

# THE LIBRARY JOURNAL.

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IN looking over the discussion on Mr. Poole's suggested index of essays we have been somewhat surprised to find no one pointing out that all which he advocates has been already done in the catalogs of the Boston Athenaeum, Brooklyn Library, and Peabody Institute. Probably hardly a single work which would come within the scope of his plan fails to be included in one or the other of those catalogs, unless indeed it has been published since they were. Mr. Griswold's plan is more extensive, as it includes French and German authors; yet even Mr. Griswold's plan does not go beyond the practice of the Peabody Institute and the Boston Athenaeum. But his scheme is not now in question, since, owing to an almost incomprehensible want of appreciation on the part of American librarians, it has not met with sufficient encouragement to be continued. To return to the index proposed at Buffalo. We have not pointed out that it has been anticipated with any desire of discouraging its preparation. Two of the catalogs mentioned contain a great deal of other matter. They are

too bulky; the Athenaeum is (and we suppose the Peabody will be) too costly to be in many private libraries. Moreover, one of them does not embrace the latest essay literature. A not too large volume, therefore, which shall contain only this and nothing more, and shall be continued by annual or biennial supplements, is a desideratum. But we have called attention to the overlooked fact that much of the work had been performed in order to suggest a method of preparing the new index. Why give out to the over-worked collaborators volumes of essays which have been indexed two or three times already? Why not use what has been done? Set copyists of intelligence to work looking through the three catalogs named and any others that would be serviceable and extracting whatever comes within the scope of the new index. The mere writing will be the same; but the brainwork, the reading of essays to see what they are about, and the classification, will all be saved. At the same time let other workers be indexing the volumes that do not appear in any catalog. We venture to say that they would not be found very numerous, especially if the manuscript supplement of the Athenaeum and the manuscript catalog of Harvard College library were included in the list of sources.

Mr. Koopman's plan described in another column, does not perform quite all that it promises,—to mark a million with three characters,—inasmuch as underlining a character is equivalent to writing a fourth character; but it is nevertheless ingenious. It is of course practicable, but we have some doubts whether the advantage of using few characters is not counterbalanced by the difficulty of remembering which kind of character comes first. One must not only remember that but be perfectly familiar with it, to arrange the books in their proper order and to find them again. Library assistants to be sure

can be trained to use the notation ; but could the great public, sometimes stupid, usually indifferent, and always averse to any mental effort. If it cannot, then the notation will not do for libraries like the proprietary, mercantile, and college where the public or a portion of the public are admitted to the shelves. And even in other libraries there may be some difficulty in getting the borrowers to copy exactly on their call-cards the capitals and small capitals and lower case and to remember always to "underline the odd alfabet." Imagine a careless person calling for bFg or pXr. If he is not only careless but *irascible*, what will be the result ? However, Mr. Dewey is trying the experiment, with a somewhat less confusing notation, and theoretical doubts may be dispelled by practical success.

#### THE LIBRARY HANDBOOK.

##### PROSPECTUS OF THE EDITORS.

THE production of this book has been frequently urged upon the editors since they have been actively engaged in library-inquiries, and especially in connection with their duties as officers of the Library Association. In 1878 they issued a circular, to which, in consequence of the then undeveloped interest in library-work, they received less in the way of response than had been anticipated. The subject was however kept before their minds, and a considerable body of statistical and other facts was gradually accumulated. In 1881 they were intrusted with the responsible task of preparing the article "Libraries" for the new edition of the *Encyclopædia Britannica*, for which purpose about 3000 copies of a carefully-prepared series of questions in English, French and German were addressed by them to all the largest and best-known libraries in the world. To a very considerable proportion of these circulars the fullest and most satisfactory answers were received. Of the information thus collected but a small proportion could be utilized in the pages of the *Encyclopædia*, owing to the narrow limits of space which could be allotted to the writers. The editors immediately upon the publication of the article, were strongly urged by many of the leading members of the association, and by others, to expand it into a separate volume, a suggestion the editors still hope to carry out, and to develop the historical and practical portion at no distant date. With regard to the statistical and descriptive portion, they felt that such information should be recent and be kept continually under revision, conditions which would probably be found impracticable in a work embracing the whole scope of libraries and librarianship. They decided, therefore, to issue the latter division separately, with the hope that, if the volume be favorably received, it may be possible to make it a yearly publication. So much progress has now been

made in preparing the work for the press that the editors think the time has come for a definite announcement. It was hoped that the volume might have been issued simultaneously with the Liverpool meeting of the Library Association, but under any circumstances it may be confidently expected shortly afterward.

The *Library handbook* will contain : 1. An introduction, comprising a brief sketch of library-management, including the selection of books, library-buildings and appliances, classification and shelf arrangement, catalogues and cataloguing, binding, etc. ; and selected list, with notes, of the most useful works of reference for librarians and bibliographers. 2. A condensed account of all the existing libraries in the United Kingdom of any importance, with practical and personal information. 3. A similar account of the chief libraries of other countries, especially the United States, the British Colonies, France, Germany, Italy and Spain. 4. Various appendices will contain matter of value to librarians, bibliographers and book lovers.

The volume will be issued at the lowest possible price, in order to bring it within the reach of the users as well as the managers of libraries.\*

The editors will be glad to be favored with any suggestions from you for the improvement of the work.

HENRY R. TEDDER,

Late Hon. Secretary of the Library Association (1877-81) and Librarian of the Athenæum Club, Pall Mall, S. W.

ERNEST C. THOMAS,

Hon. Secretary of the Library Association, (from 1878) and Late Librarian of the Oxford Union Society.

#### LIBRARIES AND DISEASE.

AN English medical journal calls attention to the danger of the communication of disease through books, especially of the entertaining class, which are likely to be read by persons suffering from catching diseases. It tells us that the organic particles that carry the infection may be as dangerous weeks or months after they found lodgment in the unsuspected pages of the book as when they left the sick-room. It is only necessary for a susceptible person to open the volume for the evil to be done. Measles, scarlet fever, diphtheria, sore throat, whooping-coughs, bronchitis, consumption, perhaps—any disease in which the lungs or the skin is giving out poisonous exhalations—may be transmitted more certainly and more widely by books than in any other way. It is a discouraging picture—a pendant to those which the *Lancet* paints from time to time, in which we see the thorough adulteration of everything which we eat. When combined with the chances of catching typhoid fever in the country during our vacations, and being poisoned by sewer-gas in the city during the winter, with the rapidly diminishing number of unpolluted water-supplies, with the gradual but certain filling up of the atmosphere by dust and

\* Subscriptions will be received at the New York office of the *Library Journal*.

smoke, it affords a ready answer to Mallock's question whether life is worth living, by showing that, to any well-informed person, life is becoming impossible. As to this newly-discovered danger, it will be advisable for cautious persons to read no book which is not accompanied by a medical certificate that it has never been read by any person having, or having had, an infectious or contagious disease. A surer way still will be to imitate the practice of the clubs in regard to fresh packs of cards, and never read a book after it has been read by anyone else. In the mean time, it may be a comfort to timorous persons to know that in great public libraries whose books circulate without restriction everywhere, when the smallpox has been raging, it has never been communicated to the attendants by books, nor, so far as is known, to any of the other borrowers.

—C. A. C. in *The Nation*.

A correspondent of *Health* writes: "I have a family at present suffering from scarlet fever who contracted it from the reading of books from a public library. They themselves are further infecting the same books by continuing to read them while desquamation (or peeling off of the skin) is going on. Could the committees of public libraries not recommend that fever nurses should inform them when their books have been used? Unless they adopt some method of preventing this ever-recurring source of disease, they may rest assured that their usual patrons will forsake them."

#### A LIBRARY IN RUINS.

THE City Library is the collection of books that has been gradually accumulating ever since the foundation of the city, and that is now shelved in the City Hall, over the police station. The room is in the utmost disorder. It has come to be, to a greater or less extent, a lounging-place for idle men. The ceiling is foul, stained, and broken. The walls are dirty, pencil-marked, and pasted over with newspaper clippings, a picture from a police paper, and odd bits of dirty paper. The worn-out, tattered oilcloth looks as if it had not been cleaned since the room was first used as a library, which is said to have been in 1847. A heap of broken glass rests against a bookcase, and a pile of brooms, maps, brushes, and pails rests in one corner, beside a washstand, whose boarded side is falling to pieces. The bankrupt city of Elizabeth contains no public room in any such condition.

But the valuable collection of books is worse off. These are stored in great cases built against the walls and in other lofty closets standing one on either side of the chamber. These cases have white frames and varnished and glazed doors. The white painted wood of the drawers under these cases seems never to have been cleaned. They are filthy with dirt. The gloss in the doors is so dusty and dirt-begrimed that through some of them it is impossible to read the titles of the volumes. At the bottom of the lowest line of panes dirt has been settling and accumulating

for years, and it thickly coats the glass, and lies an eighth of an inch thick on the bottom shelves. Impatient and reckless citizens or custodians have deliberately pulled the locked doors open rather than stop to unlock them, and the bolts are, in two of them, actually split out of the wood. The doors of the topmost closets have been left open for months, perhaps years, and the dust has had free access to the shelves. The shabby pieces of white writing-paper tacked on the shelves and bearing the titles of each separate department of the collection are stained and torn. Election ballots are pasted on one of the frames. On the odds and ends of old-fashioned furniture, and on the floor, are great piles of books, dust-covered and in ragged wrappers, giving the room the appearance of an Ann Street paper dealer's store, or the lumber-room in a book collector's garret.

But while all this can be remedied with dusters, paint, or soap and water, the books can never be made presentable. The dust, neglect, and violent usage from which they have suffered for years have left them, in the main, so many wrecks. They compose a battered, worn, moth-and-dust-eaten array of tatters and dirt.

Yesterday, when *THE SUN* reporter went in there, as any citizen is at liberty to do, and as lawyers do every day, to look over the State laws and city ordinances of the past, he found a policeman loafing in a chair in one corner and a group of idle-looking men looking over the costly and once beautiful collection of prints of the monuments of Paris and Nineveh which form a rare series in the collection. He found that the librarian is Thomas Dorsey and his assistant is John Drout. They were not chosen for their fitness for their duties.

In the division of patronage each Alderman has the appointment of some man to some of the regular positions, and the posts of librarian and assistant librarian fall in the general list. The men who get these places are thus repaid for political and party services. Each gets \$500 a year. The only librarian in twenty years who was by training capable of intelligently discharging the duties of the place, according to an old and well-posted politician, was Mr. Richard Henry Stoddard, the poet, who went out at the end of a year. Sometimes, when an Alderman is re-elected, his henchman in the library remains a second year.

The library contains a very great deal of rubbish in the form of broken sets of books and odds and ends of municipal records of other cities. It contains many very valuable volumes, however, besides those that have been mentioned—the complete records of the old Volunteer Fire Department, a full set, with the exception of two volumes, of the city directories, and a complete set of the famous Corporation Manuscripts being among these. How many valuable books have disappeared from its shelves will never be known, though it is said that there are some now in another public collection. A lot of medals sent by Pope Pius IX. and the costly sword with its jewelled scabbard that Gen. Paez

presented to the city were stolen from that room some years ago. Fortunately the most valuable part of the collection—the early manuscript records of the city from the times of the Dutch until after the termination of the English rule—are locked up in a number of huge safes in an adjoining room, and the keys to these are in the possession of the Clerk of the Common Council.—*N. Y. Sun.*

#### LIBRARY LECTURES.

BY A. W. W. DALE, TRINITY HALL, CAMBRIDGE.

MAY I call attention to Sir James Picton's suggestion at the Liverpool Congress that lectures should be established in connection with our public free libraries? Any librarian who is also engaged in educational work can testify how much service can be rendered to inexperienced students by suggesting authors and a plan of study. Without some such guidance many hesitate to attack an unfamiliar subject, deterred by the mass of literature and their inability to make a selection. Others who make the venture sacrifice precious time, and too often abandon the effort in weariness and disgust, although their difficulties might have been removed by a few words of judicious counsel. To render assistance of this kind is the primary function of such lectures as Sir James Picton recommends, not so much to attract readers as to guide them. They will be most efficient when least formal; and if the aim of the lecture is to enable his audience to teach themselves, systematic discourse should always be followed by free conversation. This plan has been adopted by the lecturers of the University Extension scheme and in more than one town the managers of the public libraries declare that an unprecedented demand for books of the nobler class has been produced by their influence. People are willing to read the very best literature, if only they are set in the right way. Work of this kind, it is clear, cannot be left to the library assistant; it does not fall within the range of their duties, and would demand faculties of a different order. We cannot look to the librarian-in-chief. In the larger public institutions his strength is already taxed up to the limits of endurance, and in any case one man could not undertake such a task without aid. The work can only be done effectively by those who possess the charm of living interest inseparable from personal familiarity with a favorite study. A discourse worked up for the occasion is dreary and cold as a house newly built and newly furnished, not yet transformed into a home. But there must be many men in every town willing and able to render such service. The roughness of political life revolts some over-sensitive natures; a touch of cynicism keeps others from the work of social reform. Here they can plead no such excuse. The sacrifice would be small—an hour, perhaps, out of the week—and the enterprise might reward them with experience unattainable in the barren seclusion of the study.—*London Times.*

#### Library Economy and History.

GREENE, C. S. In a great library [verses]. (In *Overland monthly*, Oct., p. 352.)

LIBRARIANS. (In *The Standard*, Bridgeport, Conn., July 18.) 4 col.

MEULEN, R. van der. *Boekhandel en bibliographie; theorie en praktijk, naar het voorbeeld van Rottner, Schürmann, Rouveyre e. a.* Leiden, Sijthoff, 1883. 13+503 p. 8°. 6. 10 f.

MILNE, J: Duguid. The success of free public libraries in industrial towns and the necessity for a free public library in Aberdeen. Aberdeen, 1883. 18 p. 8°.

"Mr. Milne handles his statistics with great skill and force, so as to show that the advantages of the acts have been mainly enjoyed by the industrial classes and that they are chiefly interested in the adoption of them. He contrasts the working of the acts with that of mechanics' institutions. . . . Excellent and practical address." —*Monthly notes.*

MONTHLY notes of the L. A. U. K. Vol. 4, nos. 6 and 7, 8 and 9 10. London, June 15, July 15; Aug. 15; Sept. 15; Oct., 1883. 0.

The double no. 6, 7 contains an account of the method of distributing the statutes, which appears to be quite as irrational and ill-adapted to attain its true objects, although it has just been revised by a committee, as our own distribution of public documents.

There is also an amusing article on library statistics, calling attention again to some inaccurate statements in the *Bibliographer* ("Bibliothèque National over half a million," etc.), which the editor of that periodical had, unluckily for himself, attempted to defend.

The no. 8, 9 contains the Report of the Council, from which it appears that the membership is still increasing, being now 350. There is also a circular from Mr. Eizak Pitman offering 6500 volumes "to the free librarians of Great Britain and Ireland at the rate of 50 volumez to each."

The PLYMOUTH (*Eng.*) Free P. L. has issued an official statement of the operations and advantages of its various departments, for extensive circulation through the outlying districts of the town to reach many who do not at present use the library. A form of application for a borrower's ticket is printed on the back, in order that the awakened interest may find no difficulties in its way.

SHAW book titles. (In *Bibliographer*, Oct. 1888, p. 136-139.)

SIBBALD, A. T. Public libraries. (In *Time*, Nov.)

Mr. E: EDWARDS is engaged on a new edition of his "Memoirs of libraries." The new issue

will be in three volumes, instead of the two of the original edition. It will be printed exclusively for subscribers, and will be sold only by the author (Sea-View, Niton, Isle of Wight) and by the printer. Each volume is so arranged as to be a book complete in itself; *i.e.*, it embraces a strictly definite section of the general subject, and is furnished with a special title-page, expressive of that section only, as well as with a general title-page, common to the three. Vol. I, it is hoped, may be ready for issue in June, 1884.—*Alt.*

We notice that a civil-list annuity of eighty pounds sterling has been awarded to Mr. Edward Edwards, who was the first librarian of the Manchester Free Library.

SAN FRANCISCO FREE P. L. (Added 9,019; total 47,126; issued 198,765; used inside 122,134.).

"Roughly speaking, the natural life of an actively used popular library book is not much more than two years." "Fiction read, 60 per cent. For the future, it is proposed not to replace the books of a certain number of the more sensational novel-writers, and not to buy their new ones if any appear."

"For purchases the sums allotted by the city government are quite inadequate. Such small allowances for the principal object of the library cripple the usefulness of the institution, place it in a false position toward the public, and render its immediate managers liable to be blamed for disappointments and dissatisfactions which are not their fault. We have constant applications for new and useful books which we are unable to supply for want of funds. No library which responds to the public demand with such frequent refusals can continue at its proper standard of popularity or usefulness. . . . The present tendency of the best public librarians in the country is to co-operate systematically with the public schools. Friends of education would gladly assist. At present, however, the Chief Librarian of this library is obliged to do about all that is done in cataloguing new books, re-cataloguing old ones, and preparing and copying lists of all kinds, besides some other details. The time and strength expended in this way ought to be better employed."

### Bibliography.

BRIGGS, C. A: Catal. of books of reference. (Pages 429-488 of his Biblical study, N. Y., 1883, 315+506 p. O.)

EDMUND, J: Reading notes on Luther. From the Mercantile Library Bulletin. Phila., 1883. 18 p. S.

GUNDLACH, O: Bibliotheca familiarum nobilium; repertorium gedruckter Familien-Geschichten u. Familien-Nachrichten. Neustrelitz, 1883. 3+260 p. 8°. Interleaved. 10 m.

HART, C. H: Bibliog. Websteriana; publications occasioned by the death of Daniel Webster. *n.p., n.d.* 4 p. 1. O.

Extr. from the Bulletin of the Merc. Lib., Phila., July, 1883.

JACOBS, Joseph. The Jewish question. 1875-83; bibliog. hand-list. (In *Trübner's lit. record*, 4 : 69-72.)

111 nos. carry the alfabet to Br. The character of the works is indicated by initials. A—Alt-Semitic, P—Pro-Semitic, C—Conversanist.

LE VAVASSEUR, G., and others. Canton de Briouze; essai de bibliog. cantonale. Paris, Champion, 1883. 102 p. 12°.

MÜTHER, Dr. R: Die ältesten deutschen Bilder-Bibeln, bibliog. u. kunstgeschichtlich beschrieben. München, lit. Inst. von Huttler, 1883. 2 l. +68 p. 8°. 1.50 m.

PERIN, C. Recherches bibliog. sur le département de l'Aisne; catalogue et table de livres, chartes, lettres-patentes, édits, arrêts, lois, biographies, notices, et documents imprimés concernant le département. 3e partie. Soissons, imp. Fossé-d'Arcosse fils 1883. 7+555 p. 8°.

PUBLISHERS' trade-list annual, 1883; embracing the latest catalogues of publishers and manufacturers; a reprint of the *Pub. weekly record* of books, July 8, 1882-June 30, 1883; complete index; also the Amer. educational catalog for 1883. 11th year. N. Y., F. Leyboldt, Sept., 1883. 11 cm. thick. 1. O. \$1.

RIVIÈRE, le R. P. Bibliog. malgache.

There is a note on this by the Comte de Marsy in *Polybiblion*, oct., p. 340, 341.

A "TURGENIEFF" bibliography is given in the *Literary world*, Sept. 22, p. 304, 305.

Dr. A. C. PEALE has included a bibliography in his Report on the thermal springs of the Yellowstone National Park, reprinted from Dr. Hayden's 12th annual report (for 1878).

Dr. Johannes MÜLLER announces "Die wissenschaftlichen Vereine und Gesellschaften Deutschland im 19th Jahrh. Bibliographie." It is to be published in about 6 parts at 6 marks and will be completed during 1884.

Mr. James D BROWN, assistant librarian of the Mitchell Library, Glasgow, is preparing a biographical dictionary of musicians, to be published in the course of next year. Particular attention will be given to the biographies of living musicians, nearly the whole of which will be based on information furnished directly from the subjects of the articles. A special feature of the work will be an appendix, the "Bibliography of English Writings on Music."

*Catalogs.*

Catalogue of books in the library of —. N. Y., R. G. Hutchinson. 120 pp. Sm. 4°.

This is a very convenient volume intended for cataloguing a private library containing about 2000 works, allowing only one entry to a work. The pages, which are alphabetically indexed at the side like a ledger, are divided into sections with the following entries over them: Title, author, publisher and date of publication, no. of volumes, size, style of binding, remarks, and a column not designated but which might very properly have been devoted to price. For any who love their books and would like to preserve some memorial of them, a history and a description as it were, this book will prove very acceptable.

CORNELL UNIV. LIBRARY. Special lists, no. 1: Mathematics. Ithaca, N. Y., 1883, 92 p. l. O. Reprinted from the "Library."

GARNETT, R: The printing of the British Museum catalogue, a paper read at the Cambridge Meeting of the L. A. U. K., Sept. 5, 1882. (Not published.) 16 p. O.

Gives a history of the printing from 1834, and a description of the present operation. There are now in the catalogue about 3 millions of titles, and the shelving at command for catalogues is full. Printing will enable the same space to contain 18 million titles. The printed volumes had cost (in 1882) about £110 each; but it was expected that one sixth of this cost could be saved by certain changes. Mr. Garnett says: "We are content with a single revise and deliberately prefer systematic energy to minute accuracy." In a letter dated, Nov. 9, Mr. Garnett writes, "By Midsummer next we hope to have published the whole of A except Academies and Aristotle, the latter part from Virgil to the end of the alphabet, and several odd volumes."

IRELAND. NATIONAL L. Suppl. catalogues of books, by author, title, subject, and class added during 1880. Dublin, n.d. 11 + 455 p. O.

Small caps are used for authors, lower case for titles, italic caps for subjects and classes. A clear and unusually long explanation of the method is prefixed by Mr. Archer, who is an enthusiastic believer in the dictionary system. It is to be feared that a certain portion of the public will not have the patience to read the 9 pages of explanation. Perhaps it would have been well to prefix a brief synopsis of the main points; there are cases where it is necessary to have a little door for the kitten as well as a large door for the cat.

LEYDEN UNIVERSITÉ. Catalogue des livres chinois qui se trouvent dans la bibliothèque; [par le prof. G. Schlegel]. Leide, E. J. Brill, 1883. 27 p. l. O.

QUEENSLAND. PARLIAMENT. Analytical and classified catalogue of the Library. Brisbane, 1883.

Dictionary. Includes references to portions of books as well as to distinct works. By the librarian, Mr. D. O'Donovan.

The MASON SCIENCE COLLEGE of Birmingham has printed a catalog of 6000 v. of its periodicals and journals and transactions of scientific societies.

The new "Condensed rules for an author and title catalog" of the Coöperation Committee have been printed separately and can be procured of the chairman, C. A. Cutter, by sending a 3 ct. postage stamp.

The HARVARD UNIVERSITY bulletin for Oct. continues the "Maps in Petermann's Mittheilungen" and the "Bibliography of Ptolemy's Geography," and begins a description of "The Kohl collection of early maps belonging to the Department of State," by Justin Winsor.

The BOSTON P. L. Bulletin, autumn no., continues Benjamin Franklin and American local history (to Buffalo), and gives an Index to the notes about books and reading, and to the special book lists found in the catalogues of the B. P. L. and other libraries and also in periodicals, and an index (1½ p.) to the British sessional papers of 1881.

*Indexes.*

BACCHI DELLA LEGA, Alberto. Indice generale della Bibliografia dantesca comp. dal visc. Colomb de Batines. Bologna, Romagnoli, 1883. 2 l. + 174 p. 8°. 6 m. 250 copies.

GRISWOLD, W. M. Table alphabétique générale des matières et des noms des auteurs cont. dans les t. 193-268, de la *Revue des Deux Mondes* et t. 1-21 de la *Nouvelle revue*. Bangor, Q. P. Index, 1883. 25 p. O.

Hitherto, with one exception, Mr. Griswold has been in competition, actual or prospective, with other American indexes. Here, however, he has all the field to himself. The matter in the *Revue des Deux Mondes* and the *Nouvelle revue* is so important that no doubt all the libraries who have sets of those periodicals, and that is, we suppose, all the larger libraries, will get this. Even that, however, will not give him many customers, and we hope, though we hardly expect, that the work will find some market abroad.

I HAVE just received the "Index of obituary notices for 1881," and the first name I saw on opening the book at p. 49, was "Helmholtz (Herrmann Ludwig Ferdinand), Professor of Physiology at Heidelberg" (sic!), which he left years ago. That this great man could have died so all of a sudden, and only the *Telegraphic jour.* and through it the *I. S.* know of it, seems to me to be remarkable enough to deserve being announced to the rest of the world in the *Library journal*. K. A: LINDERFELT.

## Anonyms and Pseudonyms.

*The bitter cry of outcast London* is by the Rev. W. C. Preston.—*Ath.*

*Black Abbey*.—Last week, in noticing *In the West Country*, our reviewer of novels described the author as "Mrs." instead of "Miss" Crommelin. The correction of the mistake gives us the opportunity of stating that Miss May Crommelin is the author of *Black Abbey*, *A jewel of a girl*, and *Orange Lily* (all published anonymously), as well as of that Christmas story of last year, *Brown Eyes*, which no reader of it is likely to forget.—*Acad.*, Nov. 3.

*His second campaign*.—Mr. Maurice Thompson is reported among the booksellers as the writer.

*History of John de Castro and his brother Bat, commonly called old Crab*, 1817 or 1818, was by G: Colman the younger. A second ed. was styled merely "Brother Bat."—*E. C. Hamley in Notes and q., 6 s., 8 : 339.*

*Huit jours à Lourdes*, Paris, Bray et Retaux, 1883, 64 p., 16<sup>o</sup>, is by J: Vaudon.

*Memories of seventy years*, by one of a literary family, London, Griffith and Farran, 1883, is by Mrs. Anna Letitia Le Breton.

*Mr. Jacobs*.—There is a rumor linking the name of Prof. H: A. Beers, of Yale College, with the authorship.

*Modern Manicheism, Labour's Utopia, and other poems*. London, J: W. Parker, 1857.—"I believe the name of the author was W. T. Thornton."—*W. H. Peet in Notes and q., 6 s., 8 : 339.*

G. E. R. and J. H. W., letters signed to the preface of "Ephemera, Boston, Ticknor, Reed and Fields, 1852," stand for G: E: Rice and J: Howard Wainwright.

John Strathesk ps. of J: Tod in "Bits from Blinkbonny."

L. M. C., initials used in the "Science of Food, London, 1883," by the daughter of the late Sir H: Cole, of the South Kensington Museum.

*Louis Barnaval*.—The volume of poems edited by De Kay and called the poems of Louis Barnaval are said to have been written by a former resident of Tensas Parish, La., an ex-Confederate soldier, and are dedicated to a sister of Louis Barnaval, of Tensas Parish. I wrote to my friend Judge Steele, of Tensas Parish, inquiring if there was such a family in his parish. He replied: "I have inquired of a dozen of our oldest citizens, and find that they have no knowledge of any such person [as Louis Barnaval] in this State, and they say there was no one by the name of Barnaval from Tensas in the army." The Nation pointed out some time ago that there was nothing Southern in the poems, and that probably De Kay was himself the author.—*Chester W. Merrill.*

## Notes and Queries.

**THE BROTHER OF PROTEUS.**—It is difficult to see the object of giving a book several different titles, unless it be to punish librarians, cataloguers, book clerks, and others who have to keep track of them. A little work recently issued by the Putnams bears upon its side the title "Guide to the Northern Pacific Railroad and Its Allied Lands;" upon its back, "Northern Pacific Railroad;" upon its title-page, "The Great Northwest, a Guide-Book and Itinerary," etc.; and in its publishers' advertisements, "The Tourist's Guide to the Northern Pacific Railroad." Of course the book is quite likely to find its way into catalogues under each of the four titles, creating a most irritating confusion.—*Exchange.*

**GOVERNMENT PUBLICATIONS.**—Messrs. James Anglim & Co., 1424 F St., Washington, D. C., have issued under date of Oct. and Nov., 1883, Nos. 1, 2, of a "Monthly bulletin of the publications of the United States Government." They announce that they will "endeavor to furnish in this Bulletin a complete list of the latest publications of the Government, together with such data as may be obtainable of works ordered for publication, and those in course of preparation." They "hope to issue it monthly, and will mail it, without charge, to all dealers, bookbuyers, and librarians who will send" them their addresses. The first number of the Bulletin contains a "List of publications of U. S. Government, from January 1 to October 1, 1883."

S: S. GREEN,  
Chairman of the Public Document Committee  
of the American Library Association.

[The Publishers' weekly since 1882 has been publishing quarterly lists of the publications of the U. S., compiled by George W. Boehmer.—ED.]

**NUMBERING.**—Allow me to submit a scheme for numbering a million volumes with only three characters. This can be done if we start with a base of 100. Such a base is furnished by taking two alphabets of 25 letters each, say common type, with capitals and small letters, and heavy-faced type with both "cases." These can be distinguished in writing by underscoring the odd alphabet. This system gives 100 general divisions, 100 subdivisions under each of these, and 100 still finer subdivisions under each of the former subdivisions—all with only three letters. Four letters will number 100,000,000 volumes. This system can be applied directly to Dewey's decimal classification; and other classifications can be made to fit it by paring or padding. The system seems to me both simple and practicable.

H. L. KOOPMAN,  
Library of Cornell University.

[Mr. Dewey has had a similar idea and is now using at Columbia College Libraries a notation with a base of 100, of which and its success he will no doubt in due time give an account in the *Journal*.—ED.]

## Literature for the Young.

EDITED BY MISS C. M. HEWINS, LIBRARIAN OF HARTFORD LIBRARY ASSOCIATION.

*Notes and suggestions, from various sources, on reading and the best use of books, are to be included in this department.*BUTTERWORTH, Hezekiah. *Zigzag journeys in northern lands; the Rhine to the Arctic.* Bost., Estes & Lauriat. O. bds., \$1.50; cl., \$2.25.*"Mr. Butterworth's fifth volume of 'Zigzag Journeys' is a collection of ghost stories, German legends, and short sketches of noted men and places in northern Europe. The preceding volumes of this series have been very popular. The present one is fully illustrated, but is less pleasing than its predecessors, and the verses about 'the queer old lady who went to college' are unsuitable for young people and an injury to the book."*—*Boston Advertiser.*CAMPBELL, Helen. *The American girl's home book of work and play.* N. Y., G. P. Putnam's Sons. D. \$2.*"It describes first in-door games, then out-of-door games, passing to collections, sewing, all sorts of mimic fabrications, work in wax and leather, shells, mosses, wood, etc. It describes light gardening and kitchen work, the rearing of birds, poultry, bees and the like, and is altogether an expansion and modernization of what was for the time successfully attempted in Lydia Maria Child's 'Girl's Own Book.'*—*Independent.*CHAMPNEY, Lizzie W. *Three Vassar girls in England*; il. by "Champ" and other artists. Bost., Estes & Lauriat. O. bds., \$1.50; cl., \$2.*"A girl's book about young women who visit England and stay at the country houses of respectable titled people. The idea seems to be to break down the prejudices of Americans against English people, and vice versa."*—*New York Times.*

CHRONICLE (The) of the Cid; ed., with an introduction and appendix, by R. Markham, and il. with upward of fifty designs by H. W. McVickar and Alfred Brennan. N. Y., Dodd, Mead &amp; Co. O. \$3.

*"In no case do the legends succeed better in illuminating the nature of a powerful and interesting character than in that of the Cid. So far as the legends are quite consistent with the character, they add to the attraction of his story, and consequently to its usefulness."*—*Boston Advertiser.*COOKE, Frances E. *Story of Theodore Parker*; with an introduction by Grace A. Oliver. Bost., Cupples, Upham & Co. D. (Lives of the great and good, ed. by Grace A. Oliver.) \$1.EVTINGE, Margaret. *The ball of the vegetables and other stories in prose and verse.* N. Y., Harper. O. \$2.*"Bright, charming, and generally merry."*—*Nation.*FINLEY, Martha. *Elsie's new relations*: what they did, and how they fared at Ion; a sequel to "Grandmother Elsie." N. Y., Dodd, Mead & Co. S. (Elsie ser.) \$1.25.*Like the other books of the series, a compound of cant, twaddle, mawkishness and descriptions of fabulous wealth. The marriage of a girl of fifteen is alone enough to condemn the book and its predecessor.*—*Ed.*FRENCH, Harry W. *Our boys in China.* Bost., Lee & Shepard. sq. O. cl., \$2.50; bds., \$1.75.*"Scott and Paul Clayton are not English lads who wear chimney-pot hats at twelve, and ruffled cuffs and knicker-**bockers on Sunday, but are real American boys. They talk good language without slang, and have no resemblance whatever to Peck's bad boy, or the creature with a 'diary,' and yet are full of fun, life, and spirits. They keep their eyes open, and have a jolly time. The author knows a good deal about India; and, though perhaps only a tourist in China, is free from blunders, and tells us about the Chinese in a light and easy yet exact way."*—*Critic.*GREEY, E. *The bear-worshippers of Yezo, and the island of Karafuto (Saghalin); or, the adventures of the Jewett family and their friend Oto Nambo.* Bost., Lee & Shepard. O. bds., \$1.75; cl., \$2.50.*"Mr. Greey's long residence in Japan has made him a thorough master of his subject, and enabled him to write understandingly and authoritatively regarding the scenes and characters he has chosen to illustrate. The volume has nearly two hundred engravings, all of them after drawings by Japanese artists."*—*Boston Gazette.*HALE, Miss Susan, and Hale, Rev. E. E. *A family flight through Spain.* Bost., Lothrop. il. O. \$2.50.HENRY, G. A. *The boy knight who won his spurs fighting with King Richard of England: a tale of the Crusades.* Bost., Roberts. D. \$1.50.KIEFFER, Harry M. *The recollections of a drummer-boy.* Bost., Osgood. S. \$1.25.*"It is safe to say that there will be no more interesting book for boys published this year in attractive book-form. It is a careful revision and enlargement of a series of papers that appeared originally in the *St. Nicholas Magazine*, embodying a realistic relation of the author's three years in the army during the Secession war."*—*Boston Gazette.*KIRKLAND, E. S. *Speech and manners for home and school.* Chic., Jansen, McClurg & Co. S. \$1.*"Many common errors of speech are brought to light and dwelt upon forcibly, and many defects in manners, more especially those which children are apt to show, are clearly pointed out. The necessity of habit in order to speak correctly, and of unselfish consideration for others in order to act courageously, are strongly insisted on. Good suggestions are made with reference to composition and letter-writing. The book is an admirable one for mothers to read aloud to their children."*—*Nation.*KNOX, T. W. *The boy travellers in the far East.* Pt. 5: *Adventures of two youths in a journey through Africa.* N. Y., Harper. O. \$3.*"Colonel Knox's humor is not visibly restrained by his inability to draw upon his own experience. The little library which he has created with so much painstaking ranks among the most instructive of the juvenile publications of late years, as among the most entertaining. There is very little art in the composition; the literary style is certainly not a model; the woodcuts have too frequently determined what the text should be, instead of vice versa; and still the event has shown that the writer had a mission, and that he knew how to recommend himself to the young. He has had a host of imitators but hardly any rival."*—*Nation.*LAADD, Horatio O. *History of the war with Mexico.* N. Y., Dodd, Mead & Co. D. (Minor wars of the United States.) \$1.25.*"The origin of the Mexican war is excellently told, and thorough justice done to those noble whig statesmen who refused all sympathy with a movement solely in the interest of the slave power. The subsequent history of the campaigns is clear, interesting, and accurate."*—*Boston Advertiser.*LONGFELLOW, H. W. *Courtship of Miles Standish, arranged in seven scenes for parlor theatricals and school exhibitions.* Bost.,

Houghton, Mifflin & Co. S. (Riverside lit. ser., no. 3.) pap., 15 c.

MARKHAM, R.: A narrative history of King Philip's war, and the Indian troubles in New England. N. Y., Dodd, Mead & Co. D. (Minor wars of the United States.) \$1.25.

"Mr. Markham has simply sought to work up from well-known material a connected and readable story of the period of which he treats. He has not fallen into the ancient error of overestimating Philip's greatness, nor has he been quite as unjust to the Plymouth men as it usually has been the fashion of modern writers to be. On the whole, for a person who likes such a book as this is, it is a book which might have been a great deal worse." —*Congregationalist*.

NELSON, Julia. Two years at Hillsboro'. Phil., Lippincott. D. \$1.25.

Full of the tricks of ill-bred school-girls, who use such choice English as "Like I do," and "Well, if I ain't just glad to see you." One of the girls has "a proud, high-bred face and aristocratic head." "Her dress of bronze and gold silk was made in the latest fashion, with bows, puffs, and flounces innumerable. Bracelets clasped with amethysts encircled her wrists, a costly necklace hung round her neck, diamonds sparkled in her ears and on her fingers, but it was all worn with that ease and unconsciousness that did not make her look vulgarly overdressed or 'shoddy.' " —*Ed.*

PYLE, H., ed. Merry adventures of Robin Hood. N. Y., C. Scribner's Sons. Q. \$4.50.

"Mr. Pyle has done full justice to his subject, and his labor has evidently been one of love. Both his text and illustrations are marked by a quaintness, freshness, and individuality wonderfully adapted to the story he has to tell. His style is clear and simple, and while he uses obsolete forms he never falls into affectation or sacrifices meaning to mannerism." —*American*.

SCUDDER, H. E. English Bodley family. Bost., Houghton, Mifflin & Co. sq. D. bds., \$1.50.

STEPHENS, C. A. The Knockabout Club in the tropics. Bost., Estes & Lauriat. Q. bds., \$1.50; cl., \$2.

"Most of the stories woven into the narrative are spirited and well told; but the personal adventures of the 'Club' are little noteworthy, and are recounted in a style which is at once coarse and inane. The literary defects of the book, joined with a considerable inaccuracy, do not help the proof the author proposed to give, that 'our plan of getting an education is the correct one.' " —*Nation*.

TAYLOR, Jane and Ann. Little Ann, and other poems: ill. by Kate Greenaway. N. Y., Routledge. Q. bds., \$2.

WOOLSEY, Miss Sarah C. ("Susan Coolidge, " pseud.) A round dozen. Bost., Roberts. S. \$1.50.

"Full of charming things for young readers—stories which give play to the imagination without over-stimulating it." —*Christian Union*.

TO JACOB ABBOTT.

DEAR charmer of a thousand happy hours,  
My earliest guide into those blessed ways  
Wherein I have delighted all my days,  
Sweeter to me than laggard August showers  
To thirsty fields it was to hear thee tell  
Of happy Rollo, and of Jonas wise,  
And Lucy with her meek inquiring eyes,  
And all that hap'd to dearest Mary Bell,  
Now thou art gone, so long the children's friend!  
But, as I muse, I seem at heaven's door  
To hear a sound which there I heard before,  
When Danish Hans that way did softly wend—  
A sound of children making merriest din  
Of welcome, as the old man entered in.

JOHN W. CHADWICK.

JACOB ABBOTT.—The critics may decry his work as literature, and the caricaturists of "Rollo's journey to Cambridge" may raise a laugh at his expense; the fact remains that no American writer for children has held so powerful a sway over their minds, or held it so long, as Jacob Abbott, and none has more firmly preserved a place in their grateful and honoring recollections as the children became parents, and the parents grandparents in turn. To these books—these simple, sensible, truthful, sagacious, wholesome books, and their comrades from the same hand—three living generations of Americans owe some of the best and most lasting lessons ever taught to human minds.—*Lit. world*.

HOW TO TEACH READING.—Teach children to discriminate between the excellent, the poor, and the abominable. While they cannot be expected to enjoy Emerson or John Stuart Mill, they may be led to prefer Trowbridge and Higginson to the vicious records of criminal life, real and imaginary, with which the country is flooded. Don't give children reading matter entirely above their comprehension, yet don't keep them in babyland all their lives. Don't read to them too much, but make them depend upon themselves for their stories, etc.—*A. H. Stevens, Stamford, Conn.*

THE SUPPRESSION OF CRIMINAL LITERATURE.—To the Editor of the *Evening Post*—SIR: The daily papers report that an agent of one of the prominent illustrated "police" newspapers published in New York has been sentenced by the authorities of the State of Georgia to several years in the chain-gang for dealing in obscene literature. This is excellent, if true, and, if it does not to some extent offset "Southern homicide," it cannot fail to check the general volume of crime. When "Baldy" Smith denounced a publisher of this poisonous stuff as furnishing to the young the best text-book of crime in the land, he got a few faint cheers for his pains. It circulates with the utmost freedom in the Northwest at the present day, and for aught I know, Georgia is the only State that has taken the matter up.

MINNEAPOLIS, MINN.

F. G. C.

CHILDREN'S BOOKS IN 1700.—There was compiled and printed A Play-book for children to allure them to read as soon as they can speak plain; composed of small pages so as not to tire children; printed with a fair and pleasing Letter, the Matter and Method plainer and easier than any yet extant." The price of this was fourpence, and it must have been a favorite, for it is advertised as being in its second edition in 1703. The boys, however, had strong meat provided for them in such tales as "Jack and the giants," etc. . . . In all probability the child learned his letters in the first instance from a "Horn-book," such as were then commonly used and sold. . . . Horn-books are now very scarce indeed, and the man lucky enough to possess a genuine one must feel proud of his rarity. It consisted of a small sheet of paper, generally about 4 in. by 3 in. or so, sometimes smaller, on

which was printed the alphabet, both in capitals and small text, the vowels, and a few simple combinations, such as ab, eb, ib, ob, ub, ba, be, bi, bo, bu, etc., and the Lord's Prayer. This was laid on a flat piece of board with a roughly-shaped handle, and covered with a thin plate of horn, fastened to the board by copper tacks driven through an edging of thin copper. It therefore would stand a vast amount of rough usage before it would be destroyed—a fact of great importance in elementary education.—*Social life in the reign of Queen Anne*—Ashton.

INFLUENCE OF LIBRARIANS.—I am not myself altogether sure of the wisdom of teaching everybody to read; but might be otherwise persuaded if here, as in Norway, every town had its public library, "while in many districts the peasants annually contribute a dollar toward a collection of books, which, under the care of a priest, are lent out to all comers." I observe that the word "priest" has of late become more than ever offensive to the popular English mind, and pause only to say that in whatever capacity or authority, the essential function of a public librarian must in every decent and rational country be educational and consist in the choosing, for the public, books authoritatively or essentially true, free from vain speculation or evil suggestion and in noble history or cheerful fancy, to the utmost entertaining.—John Ruskin.

NEWSPAPERS IN SCHOOL.—The newspapers can be used to very great advantage by an intelligent, wide-awake teacher of history, geography, reading, and other subjects, but there is always an important "if," on which such advantage is conditioned. This "if" means the teacher's discretion and discrimination. It would never do to let the pupils take the newspaper entire, or any item or article in it entire; but the matter, whatever it may be, must first have passed the critical scrutiny of the teacher. We can imagine nothing more injurious or confusing than to train the pupil to accept as absolute truth, or even as a fair statement, the average assertions of the newspaper. A teacher may use newspapers as an auxiliary, but their service to him must be simply a suggestive service, nothing more.—*School journal*.

RICHTER'S DESIGNS.—I hope that in many English households there may be found already—I trust some day there may be found wherever there are children who can enjoy them, and especially in country village schools—the three series of designs by Ludwig Richter, in illustration of the Lord's Prayer, of the Sunday, and of the Seasons. Perfect as types of easy line drawing, exquisite in ornamental composition, and refined to the utmost in ideal grace, they represent all that is simplest, purest, and happiest in human life, all that is most strengthening and comforting in nature and religion. They are enough in themselves to show that whatever its errors, whatever its backslidings, this century of ours has in its heart understood and fostered more than any former one, the joys of family affection and of household piety.—John Ruskin, *Art of England*.

## Library Purchase-List.

A SELECTION OF NEW BOOKS, WITH NOTES OF COMMENDATION OR CAUTION.

Books mentioned without notes can, as a rule, be safely purchased for the general reader. The binding, unless otherwise expressed, is generally understood to be in cloth.

ADAMS, Herbert B. Village communities of Cape Ann and Salem. Balt. O. (Johns Hopkins Univ. studies), pap., 50 c. Six papers first pub. in the hist. coll. of the Essex Institute.

ALDRICH, T: Bailey. Mercedes and later lyrics. Bost., Houghton, Mifflin & Co. O. \$1.25. "Mercedes," excepting its brevity, has all the elements of a successful stage-play. The "later lyrics" have all more or less of that exquisite beauty of form and sentiment and fancy which the public recognizes as the stamp of Mr. Aldrich's workmanship.—*Bost. Traveller*.

ALLEN, G. G. Universal phonography; a self-instructor. Bost., Lee & Shepard. T. 50 c.

ALLEN, Jos. H: Christian history in its three great periods: Third period, Modern phases. Bost., Roberts. D. \$1.25. See *Library journal*, June, p. 114.

AMICIS, Edmondo de. Jottings about London; from the Italian by Rob. S. Minot. Bost. [New Eng. News Co.] 63 p. D. pap., 25 c. A graphic picture of the principal lions of London.

ARIUS, the Libyan: an idyl of the primitive church. N. Y., Appleton. D. \$1.50.

"An historical novel by an unknown author, based upon real and imaginary incidents in the life of the author of the Arian heresy in the fourth century, and portraying the life and character of the primitive Christians with great force and vividness of imagination, if not always with a strict adherence to historical fact."—*Harper's Magazine*.

ARNOLD, Edwin. Indian Idylls. Bost., Roberts. D. \$1.

The Mahâbhârata and the Râmâyana, from which Mr. Arnold makes these translations, are called "two colossal, two unparalleled epic poems in the sacred language of India," containing "almost all the history of ancient India, so far as it can be recovered, together with such inexhaustible details of its political, social and religious life, that the antique Hindu world really stands epitomized in them." The N. Y. *Tribune* says: "Mr. Arnold has clothed these charming and tender episodes in a verse whose smooth and graceful flow accords most happily with his subject."

ASHENHURST, T. R. Design in textile fabrics. N. Y., Cassell & Co. With 10 col. pl. and 106 diagrams. S. \$2.

"Mr. Ashenhurst, being head-master of the textile department of Bradford Technical College, is an unexceptional authority on the principles of design applicable to textile fabrics."—*Athenaeum*.

ASHLEY, W. J. James and Philip van Artevelde. (Lothian prize essay, 1882.) N. Y., Macmillan. D. \$2.

"Deals with a highly interesting period of European history, and one which is very little known—the struggle of the great towns against the feudal lords, and the equally bitter struggle of the townsmen among themselves. . . . Mr. Ashley tells his story simply, but though his style is clear enough, the book is occasionally obscure by reason of confused arrangement and want of division. We cannot see the wood because of the trees."—*Saturday review*.

BAIRD, H. M. The rise of the Huguenots of France. New ed. N. Y., Scribner's Sons. 2 v. maps. O. reduced to \$3.50.

BAR, L. International law: private and criminal. Trans., with notes, by G. R. Gillespie.

BOST., Soule & Bugbee. *net*, \$5.50; *hf. cf.*, *net*, \$6.50.

BARDEEN, C. W. *Verbal pitfalls: a manual of 1500 words commonly misused; with 3000 references and quotations and the ruling of the dictionaries.* Syracuse, N. Y., C. W. Bardeen. 223 p. S. 75 c.

BARROWS, W: *Oregon: the struggle for possession.* Bost., Houghton, Mifflin & Co. S. (Am. commonwealths.) \$1.25. A list of authorities on the struggle of five nations, for Oregon is prefixed to the work. "Told with great clearness and particularity."—*N. Y. Sun.*

BÉLOT, Adolphe. *Fedora, or the tragedy in the Rue de la Paix; from the French by A. D. H. Chic., Rand, McNally & Co.* D. \$1. "American readers who desire to revel amid crimes and debauchery will find an abundant feast in 'Fedora.'"—*Clic. Inter-Ocean.*

BESANT, Walter. *All in a garden fair.* N. Y., Harper. Q. pap., 20 c. "An English story of country-life in the outskirts of London at the beginning of the present century."

BISHOP, Rev. H. H. *Pictorial architecture of the British Isles.* N. Y., Young. obl. O. *net*, \$1.20. "Illustrations with descriptive text of the most remarkable and picturesque architectural specimens, both ancient and modern, to be found in Great Britain."

BISHOP, W: H: *Old Mexico and her lost provinces: a journey in Mexico, Southern California and Arizona by way of Cuba.* N. Y., Harper. il. D. \$2. "Subjects which have been periodically and laboriously written upon have not been exhaustively reconsidered by our author; but his impressions, always distinguished by a fine intelligence, are given in graceful outline, and he rarely fails to point out some feature hitherto disregarded."—*Chicago Tribune.*

BREHAT, Alfred de. *The black sorceress: a tale of the peasant's war; adapted from the French by A. D. H. Chic., Rand, McNally & Co.* 303 p. D. cl., \$1.

BRIGGS, C. A.; D. D. *Biblical study: its principles, methods and history; with a catalogue of books of reference.* N. Y., Scribner's Sons. O. \$2.50. "Admirably adapted for readers and students who desire to know the results of the most recent investigation and the best modern scholarship in the field of biblical study."

BRIGGS, H: *Steam-heating: an exposition of the American practice of warming buildings by steam.* N. Y., Van Nostrand. T. bds., 50 c.

BROOKS, Rev. Phillips. *Sermons preached in English churches.* N. Y., Dutton. D. \$1.75.

BROUGHTON, Rhoda. *Belinda: a novel.* N. Y., Appleton. D. \$1. "In this novel 'intrigue is carried to the last step but one. It is a feverish, unwholesome book, with a smirking bow to propriety.'"—*Atlantic Monthly.*

BROWN, Susan Anna. *Mrs. Gilpin's frugilities: remnants, and 200 ways of using them.* N. Y., Scribner's Sons. obl. T. bds., \$1. It aims to show Americans how to practise a new and attractive economy in connection with their tables.

BUNCE, O. B., comp. *Fair words about fair women; gathered from the poets by O. B. Bunce.* N. Y., Appleton. il. O. \$3. "A very charming volume, in which is included every form in which admiration or respect for women has been expressed or inspired."—*N. Y. Times.*

BURNETT, Frances Hodgson. *Vagabondia: a love story.* Bost., Osgood. D. \$1.50. "First published in *Peterson's magazine* (1873) under the title of 'Dorothea,' and afterward in book form as 'Daly's' in 1877. 'Vagabondia,' the title originally intended for it, applies to a portion of London life, whose members are impudent authors, artists, and professional people generally."

BUTLER, C. M., D. D. *The reformation in Sweden; its rise, progress and crisis, and its triumph under Charles IX.* N. Y., Randolph. D. \$1.25.

CARR, Lucien. *The mounds of the Mississippi valley, historically considered.* Cin., Robt. Clarke & Co. Q. pap., \$1.50. The author is assistant curator of the Peabody Museum of American Archaeology and Ethnology, Cambridge, Mass.

CLOUD, E: *The childhood of religions.* N. Y., Fitzgerald. O. (Humboldt lib.), pap., 15 c.

COAN, Titus Munson, ed. *Questions of belief.* N. Y., Putnam's Sons. S. (Topics of the time.) pap., 25 c.; flex. cl., 60 c. *Contents:*—The responsibilities of unbelief, by V. Lee; Agnostic morality, by Frances Power Cobbe; Natural religion, by E. Gurney; The suppression of poisonous opinions, by Leslie Stephen; Modern miracles, by E. S. Shuckburgh.

COAN, Titus Munson, ed. *Art and literature.* N. Y., Putnam's Sons. S. (Topics of the time.) pap., 25 c. *Contents:*—The philosophy of the beautiful, by J. Stuart Blackie; Hellenism in South Kensington, by H. D. Traill; The beginning of art, by S. Lane Poole; The ancient, medieval and modern stage; The impressionists, by F. Wedmore; Wagner and Wagnerism, by E. Gurney.

CORBE, Miss Frances Power. *Darwinism in morals and other essays.* Bost., G. H. Ellis. D. \$2. Fourteen essays reprinted from the *Theological and Fortnightly reviews*, *Fraser's* and *Macmillan's magazine*, etc. "Her paper on 'Darwinism in Morals' is an answer to the hypothesis as propounded by Mr. Darwin of the evolution of conscience from purely animal instincts, a doctrine which she regards as fatal to all true morality."—*N. Y. Tribune.*

CORBETT, W: *The English grammar of W. Cobbett; revised and annot. by A. Ayres.* N. Y., Appleton. S. \$1. "The most readable grammar ever written."

CONKLING, Howard. *Mexico and the Mexicans; or, notes of travel in the winter and spring of 1853.* N. Y., Taintor Bros., Merrill & Co. D. \$1.50.

COOKE, G: Willis. *George Eliot: a critical study of her life, writings, and philosophy.* Bost., Osgood. D. \$2. "A careful, critical study of her life and work."—*Boston Advertiser.*

COTTON, J. S., and Payne, E. J. *Colonies and dependencies.* Pt. 1: India, by J. S. Cotton; Pt. 2: The colonies, by E. J. Payne. N. Y., Macmillan. D. (English citizen ser.) \$1. "Neither part is much longer than one of the more important articles of a cyclopaedia, but each is so well digested and so tersely presented that it gives nearly all the ordinary reader would care for. Each is also the work of a thoroughly competent hand."—*Nation.*

DAHN, Felix. *Felicitas*: a romance from the German, by Mary J. Safford. N. Y., Gottsberger. S. pap., 50 c.

A romance of the 5th century; scene is laid in the Salzburg valley, then occupied by the Romans.

"An attempt to reproduce the life of that period. The result is a fascinating story, the only fault of which is its brevity."—*Boston Transcript*.

DAUDET, Ernest, and others. French celebrities, as seen by their contemporaries: a series of brief biographies of the foremost Frenchmen of our day; tr. by Francis W. Potter. N. Y., Funk & Wagnalls. D. (Standard lib.) pap., 15 c.

Subjects: Marshal de MacMahon, Gambetta, Jules Grévy, Louis Blanc, Charles de Freycinet, Victor Hugo, Ferdinand de Lesseps.

DELITZSCH, Franz. Jewish artisan life in the time of Jesus, according to the oldest sources; tr. by B. Pick. N. Y., Funk & Wagnalls. S. pap., 15 c.

DE MILLE, Ja. A castle in Spain: a novel; il. by E. A. Abbey. N. Y., Harper. O. pap., 50 c.

"The time of the Carlist and Republican guerilla warfare in Spain, some years back, forms a background of this story. Extremely improbable, full of fun, and told with genuine spirit."—*Publishers' Weekly*.

DICTIONARY of quotations from English and American poets, based upon Bohn's edition, rev., corr., and enl.; 1200 quotations added from American authors. N. Y., Crowell. O. \$2.50.

DIDEROT, D. The paradox of acting; tr., with annotations, by W. H. Pollock; preface by H. Irving. N. Y., Scribner & Welford. O. \$1.25.

"Mr. Irving's preface is no mere piece of complimentary work. It is thoroughly thought out and thoroughly well written. As a criticism upon acting it is infinitely better than Diderot's treatise, which is what its author calls it, and no more, a paradox."—*Spectator*.

EVERETT, C. C., D.D. Religions before Christianity: manual for Sunday-schools. Bost., Unitarian S. S. Soc. 62 p. D. 25 c.

Supplemented by a short annotated list of books for reference.

"Simple, methodical, accurately expressed, neatly arranged, and brings the different systems admirably into comparison; but we should 'scruple' to call it, as the title-page does, 'A manual for Sunday-schools'; not at least for the schools of a Christian church."—*Independent*.

FAWCETT, Edgar. An ambitious woman. Bost., Houghton, Mifflin & Co. D. \$1.50.

"Shows a more decided purpose than any of his other tales. As a story of New York life it is much truer to nature than Bishop's 'House of a merchant prince.'"—*Bost. Herald*.

FISHER, G. P., D.D. The grounds of theistic and Christian belief. N. Y., C. Scribner's Sons. D. \$2.50.

"Elaborate and able."—*Bost. Commonwealth*.

FOSTER, D. The scientific angler. N. Y., Orange Judd Co. il. D. \$1.50.

"Mr. Foster combined to a rare degree the art of catching fish and of telling how to do it. The copious foot-notes by Mr. Harris, of the *American Angler*, are both interesting and profitable."—*N. Y. Eve. Post*.

FROUDE, Ja. Anthony. Historical and other sketches; ed., with an introd., by D. H. Wheeler. N. Y., Funk & Wagnalls. D. 25 c.

Selection from the works of Mr. Froude.

GILMAN, Arthur. A history of the American people. Bost., Lothrop. il. O. \$2.50.

"The author has had an opportunity to make use of the great additions that have been made within a few years to our knowledge of the past. He tells his story with creditable accuracy and enthusiasm."—*Bost. Advertiser*.

GILMOUR, Rev. Ja. Among the Mongols. N. Y., Am. Tract Soc. il. D. \$1.50.

"Home life, manners and customs, occupations, modes of thought, superstitions and religious beliefs of the Mongol tribes."—*Preface*. The 18th chapter contains a clear, detailed account of Buddhism to-day.

GADDEN, Washington. The Christian league of Connecticut. N. Y., The Century Co. D. cl., 75 c.; pap., 50 c.

"A Congregational minister calls upon his brethren of all denominations to combine their forces, and with united counsel and labor organize themselves to solve effectively the questions of mission work, relief of the poor, temperance reform, etc., assigning certain parts of the work to certain workers, and all meeting on common ground, to do all they can in a tolerant Christian spirit."

GOETHE, J. W. von. The wisdom of Goethe; with a list of citations prepared especially for this edition, with references to the text of the more important works by J. Stuart Blackie. N. Y., Scribner's Sons. S. \$1.25.

"The extracts are simply delightful."—*British Quarterly Review*. Blackie's "interesting 'Estimate of the character of Goethe' is in the main just."—*E. Dowden in the Academy*.

GONSE, M. Louis. Eugène Fromentin, painter and writer; tr. by Mary Caroline Robbins. Bost., Osgood, il. sq. O. \$3.

"Fromentin became the chief interpreter, in French art and literature, of the scenery and life of North Africa."—*N. Y. Tribune*.

"M. Gorse is an art critic as well as biographer, and his comments are acute and discriminating. The book is liberally illustrated with reproductions of the famous painter's pictures."—*Phila. North American*.

GRAY, J. Chipman. Restraints on the alienation of property. Bost., Soule & Bugbee, 1883. O. net, \$2.50; shp., net, \$3.

"An essay on the history and present condition of the law governing restraints on the transfer of property, both voluntary and involuntary."

GREEN, Anna Katherine. Hand and ring. N. Y., Putnam's Sons. il. D. \$1.50.

A new novel of the detective class.

HALE, E. E. Seven Spanish cities, and the way to them. Bost., Roberts. S. \$1.25.

"If it does not tell us a great deal that is new about Spain, it has very much this effect in presenting the peculiarities of the Spanish people, and the picturesque features of their land in a new light."—*Boston Gazette*.

HALE, Horatio, M.D., ed. The Iroquois book of rites. Phil., D. G. Brinton. O. (Lib. of aboriginal Amer. lit.) \$3.

"Comprises the speeches, songs, and other ceremonies when a deceased chief was lamented and his successor installed in office; also gives the fundamental laws of the League."—*Phil. Telegraph*.

HALL, E. H. Ten lectures on orthodoxy and heresy in the Christian Church. Bost., Am. Unitarian Assoc. S. 75 c.

"A clear statement in familiar style of the schisms that have arisen in Christianity as regards doctrine."—*Bost. Gazette*.

HARLAND, Marion, [pseud. for Mrs. M. V. H. Terhune.] The cottage kitchen: practical and inexpensive receipts. N. Y., C. Scribner's Sons. D. \$1.

HARLAND, Marion. *Judith: a chronicle of Old Virginia.* N. Y., Fords, Howard & Hulbert. il. D. \$1.50.  
"Her new novel is one to take its place with the best American fiction, as a representation of the life and time and country it deals with. The value of the book is in its pictures of [Old] Virginia life and thought."—*Critic*.

HARRIS, J. C. *Nights with Uncle Remus: myths and legends of the old plantation.* Bost., Osgood. il. D. \$2.  
"Represents the only form of literature which appeals to every one, young and ignorant and educated. Shows that we have living in our country by the side of our civilization the mythology of remote and savage races. The book is as important to the ethnologist as it is delightful to children."—*Bost. Advertiser*.

HARRIS, S., *D.D.* *The philosophical basis of theism: an examination of the personality of man to ascertain his capacity to know and serve God, and the validity of the principles underlying the defence of theism.* N. Y., Scribner's Sons. O. \$3.50.

HAZARD, Rowland G. *Man a creative first cause: two discourses.* Bost., Houghton, Mifflin & Co. O. 75 c.  
"Mr. Hazard has condensed into a brief space the fruits of a life-time of vigorous and original thinking. . . . He writes for thoughtful men who are willing to take trouble with their reading. . . . Draws the conclusion that man's moral nature is to be uplifted by lofty ideals."—*American*.

HOOD, Edwin Paxton. *Scottish characteristics.* N. Y., Funk & Wagnalls. D. pap., 25 c.

HOPKINS, Louisa Parsons. *Hand-book of the earth: natural methods in geography.* Bost., Lee & Shepard. T. 50 c.  
An inductive treatise in geography.

HOPPUS, Mary, A. M. *A great treason: story of the war of independence.* N. Y., Macmillan. D. \$1.  
"For an historical novel it is written with unusual grace and spirit. The book may well be added to the short list we have for school-room use, of good illustrations of the Revolutionary war."—*N. Y. Evening post*.

HOWARD, Blanche Willis. *Guenn: a wave on the Breton coast.* Bost., Osgood. il. O. \$1.75.  
"Miss Howard's work improves. 'Guenn' derives a special interest from the unfamiliar society with which it deals. The scene is a Breton fishing village near Quimper, visited in the season by a small colony of artists."—*N. Y. Tribune*.

JEFFERIES, R. *The story of my heart: my autobiography.* Bost., Roberts. S. 75 c.  
"It is not a love story, but a confession of his passionate longing for more spiritual life than the world has given him. . . . It is full of eloquent passages, but it is vague, and it stirs restless thoughts without offering any satisfaction."—*Bost. Advertiser*.

JEFFERIES, R. *The story of my heart: my autobiography.* Bost., Roberts. S. 75 c.  
"It is not a love story, but a confession of his passionate longing for more spiritual life than the world has given him. . . . It is full of eloquent passages, but it is vague, and it stirs restless thoughts without offering any satisfaction."—*Good literature*.

JEWETT, Sarah Orne. *The mate of the Day-light and friends ashore.* Bost., Houghton, Mifflin & Co. S. \$1.25.  
"We recommend Miss Jewett's stories to foreign, particularly English, readers, for a true picture of New England pastoral life."—*Critic*.

JOHNSTON, Alex. *The genesis of a new England state (Connecticut).* Baltimore, 29 p. O. (Johns Hopkins Univ. studies.) pap., 30 c.

KIRBY, W. F. *European butterflies and moths; with 60 colored plates; based upon Berge's "Schmetterlingsbuch."* N. Y., Cassell. O. \$15.

LAMBERT, C. and S. *The voyage of "The Wanderer;" from the journals of C. and S. Lambert; ed. by Gerald Young, il. by R. T. Pritchett and others.* N. Y., Macmillan. col. pl. and maps. O. \$7.50.  
"The record of this delightful trip is simply told in journal form."

"The log of the 'Wanderer' contains a good deal of interesting matter about Chili and the South American lands, which her owner evidently knows well."—*St. James's gazette*.

LANZA, Marchioness Clara. *A righteous apostate.* N. Y., Putnam's Sons. D. \$1.25.  
"Crude romance, with what seems an effort to adapt the methods of Mr. Wilkie Collins to the condition of American life."—*Academy*.

LINTON, W. J., and STODDARD, R. H., eds. *English verse.* In 5 v. V. 1: Chaucer to Burns. V. 2: Lyrics of the nineteenth century. V. 3: Ballads and romances. V. 4: Dramatic scenes and characters. V. 5: Translations. N. Y., Scribner's Sons, 1883. D. ea. \$1.  
"The work will be popular; it is attractive in appearance and notably interesting in its contents, and with its ample representation of contemporary poetry and its selection from stores that are little known, it embraces a great deal of valuable matter not readily found elsewhere. Mr. Stoddard enriches these volumes, as he did the others, with appropriate and appreciative introductions. The responsibility for the selection of the pieces is entirely Mr. Linton's."—*N. Y. Tribune*.

MANSON, G. J. *Work for women.* N. Y., Putnam's Sons. bds., 60 c.  
Papers on Industrial designing; Short-hand writing; Telegraphy; Feather-curling; Photography; Professional nursing; Proof-readers, compositors and bookbinders; The drama—lecturers and readers; Book-agents; Dress-making, millinery; Teaching, etc. Aim to give all such information connected with these employments that a woman would naturally ask seeking a means for earning a living.

"Too brief, but as far as it goes excellent."—*American*.

MEYNELL, Wilfrid, ed. *Some modern artists and their work.* N. Y., Cassell. il. O. \$5.  
Illustrated papers that appeared in the earlier volumes of the *Magazine of art*, on English artists and their works.

MITCHELL, Lucy M. *A history of ancient sculpture.* N. Y., Dodd, Mead & Co. il. 8<sup>o</sup>. \$12.50.  
"What she gives us is not an aesthetic essay on ancient sculpture, illustrated by examples and descriptions, but rather a history in the strict sense of the word, tracing with fulness the course of the art from the early days of Egypt down to the time of Constantine, and giving, so far as is possible from ancient printed as well as from extant monumental sources, a *catalogue raisonné* of the known and reputed works of all the artists mentioned. . . . Must be counted among the very few really admirable contributions made of late years in our language to the history of art."—*Critic*.

MORRIS, G. S. *Philosophy and Christianity: lectures del. in N. Y. in 1883.* N. Y., Carter. D. \$1.75.

MOZOONDAR, P. C. *The Oriental Christ.* Bost., G. H. Ellis. O. \$1.25.  
"A devout, earnest, spiritual, and remarkable conception of Christ by a member of the Brahmo Somaj."—*Publishers' weekly*.

MÜLLER, Hermann. *Fertilisation of flowers;* tr. and ed. by D'Arcy W. Thompson, with preface by C. Darwin. N. Y., Macmillan. O. net, \$5.  
"A text-book on this subject was much wanted. We expect that this volume will have very many readers."—*Nation*.

MURDOCH, Ja. E. *A plea for spoken language; an essay upon comparative elocution.* Cin.,

Van Antwerp, Bragg & Co. 320 p. D. cl. 90 c.  
"An account of such elocutionary principles or methods as the veteran actor, reader, and elocutionist has found useful."

OSBORN, H. S. Ancient Egypt in the light of modern discoveries. Cin., Rob. Clarke & Co. il. and map. D. \$1.25.  
"The arrangement as well as the scholarship of Prof. Osborn's work deserves praise. It is coherent in method and clear in treatment, serving admirably the purpose of a compact, comprehensive and inexpensive treatise on ancient Egypt."—*Dict.*

OVSTER epicure (The). A collation of authorities on the gastronomy and dietetics of the oyster. N. Y., White, Stokes & Allen. S. pap., 30 c.  
"In no sense a cook-book, but a veritable literary brochure, exhibiting wide research and good taste."—*Chicago Standard*.

PERKINS, C. C. Historical hand-book of Italian sculpture. N. Y., Scribner's Sons. il. O. \$4.  
"A new version of his 'Tuscan sculptors' and 'Italian sculptors,' the larger part having been rewritten, and the whole carefully revised. The volume has the advantage of new researches and is enriched with additional notes and serviceable appendices."—*Athenaeum*.

PERRY, B. F. Reminiscences of public men: prefaced by a life of the author, by Hext M. Perry, M.D. Phil., J. D. Avil & Co. il. D. \$2.  
"Reminiscences of John Quincy Adams, Andrew Jackson, Andrew Johnson, John C. Calhoun, Henry Clay, William C. Preston, Robert Y. Hayne, Andrew P. Butler, Francis W. Pickens, etc."

"We have read this book with an interest disproportionate to its literary merits, which are but slight."—*Nation*.

PHILOBIBLOS (pseud. for Alex. Ireland), comp. The book-lover's enciridion: thoughts on the solace and companionship of books; selected and chronologically arranged by Philobiblos. American ed., rev. and enl. Phil., Lippincott. parch. bds. \$2.

PITMAN, Emma Raymond. Central Africa, Japan and Fiji: a story of missionary enterprise, trials, and triumphs. N. Y., Am. Tract Soc. il. D. \$1.25.

PUTNAM, G. Haven. Prose masterpieces from modern essayists. N. Y., Putnam's Sons. 3 v. S. \$3.75.  
"Very happily carried out as regards the choice of topics selected as illustrative of the powers of the different essayists."—R. H. Stoddard.

RICHARDSON, Mrs. Abby Sage. Abelard and Heloise: a mediæval romance. Bost., Osgood. S. \$1.  
"About two thirds is occupied with the correspondence. . . . The third is given to a concisely vigorous biography and criticism. . . . It is an uncompromising pronouncement of 'guilty' upon Abelard."—*Bost. Transcript*.

RILEY, Ja. Whitcomb. ["Benj. F. Johnson of Boone," pseud.] The old swimmin'-hole, and seven more poems. Indianapolis, G. C. Kite & Co. 50 p. S. pap., 50 c.  
Poems in the Hoosier dialect, first contributed to the *Indianapolis Journal*.

SCHAFF, Philip. A companion to the Greek Testament and the English version; with fac-simile il. of mss. and standard editions of the New Testament. N.Y., Harper. D. \$2.75.  
"Has grown out of Dr. Schaff's studies in connection with the Revision Committee, and is a wonderful thesaurus of information on every subject relating to the history and critical study of the N. T. Scriptures.—*Pub. weekly*.

SCHAFF, Philip. History of the Christian Church. New ed., rev. and enl. V. 2: Ante-Nicene Christianity, 100-325. N.Y., Scribner's Sons. O. \$4.  
"My aim has been to bring the book up to the present advanced state of knowledge, to record every important work (German, French, English, and American) which has come under my notice, and to make the results of the best scholarship of the age available and useful to the rising generation."—*Preface*.

SCHILLER, F. Works; from the German. Household ed. Bost., Cassino. 4 v., il. D. \$6; hf. cf. or mor., \$12.

SCOTT, Leader. The renaissance of art in Italy; an illustrated history. N. Y., Scribner & Welford. Q. \$10.50.

SCUDDE, M. L., jr. Congested prices. Chic., Jansen, McClurg & Co. D. 50 c.  
"Describes briefly but intelligibly the methods of making prices in stock and grain exchanges, and points out some curious analogies between the characteristics of price prophecies and weather prophecies, and disputes the popular belief that financial panics must occur periodically."—*Publishers' weekly*.

SEWARD, W. H. The diplomatic history of the wars for the Union; being the 5th v. of the works of William H. Seward, ed. by G. E. Baker. Bost., Houghton, Mifflin & Co. O. \$3. The complete works, 5 v., \$15, hf. cf., \$30.  
"Contains a concise memoir of Mr. Seward and a diary or notes on the war; made up of such clippings from his despatches to our ministers abroad as were meant to give them an authentic account of the progress of the contest. The chief value of the book, however, is derived from the selections from diplomatic correspondence which relate to the Trent affair."—N. Y. *Sun*.

SHAKESPEARE, W. The Riverside Shakespeare. The text newly ed. with glossarial, hist. and explan. notes by R. Grant White. Bost., Houghton, Mifflin & Co. 3 v. O. \$7.50.

SMART, Hawley. Two kisses. Phila., Peter-son. sq. S. \$1; pap., 50 c.  
First published in Boston, 1877. It is "copyright, 1883," although an English book.

SPINOZA, B. Ethic; demonstrated in geometrical order and divided into five parts; tr. by W. H. White. Macmillan. D. (Eng. and for philosoph. lib., v. 21.) \$3.50.  
"Mr. White's English is clear and manly, and he appears generally to represent Spinoza's meaning accurately enough."—*Academy*.

STODDARD, J. L. Red-letter days abroad. Bost., Osgood. il. O. \$5.  
"Gives a vivid and unusually interesting account of the Passion play at Oberammergau in 1880. The other days are those which he passed in Spain, and in St. Petersburg and Moscow."—*Boston Advertiser*.

STORY, W. W. He and she; or, a poet's portfolio. Bost., Houghton, Mifflin & Co. S. \$1.  
"Mr. Story exhibits an aptitude for badinage which is both surprising and delightful; the conversation is sparkling, pointed, and full of both wit and of clever thought upon poetry and human nature. The lyrics, if the truth must be told, are not fully equal to their setting."—*Bost. Advertiser*.

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"15 papers, of a magazine lightness, all relating to Philadelphia. The illustrations are worth repeating."—*N. Y. Eve. post.*

THACKERAY, Miss Annie J. [now Mrs. Richmond Ritchie]. A book of sibyls: Mrs. Barbauld.—Miss Edgeworth.—Mrs. Opie.—Miss Austen.—N. Y., Harper, 1883. pap., Q. 15 c.

"Delightful and sympathetic sketches."

THIUSEN, Ismar (pseud.) The Diothas; or, a far look ahead. N. Y., G. P. Putnam's Sons. S. \$1.

"Through mesmeric influence the mind of the narrator of this original story is thrown forward into the 90th century. The result is a detailed description of the probable condition of New York City in that time. The situations imagined are too extravagant to be clever and too incredible to be amusing."—*Critic.*

THOMAS, E. A. Comprehensive dictionary of biography. Phil., Porter & Coates. D. \$2.50.

"The chief defect of the book is in just the thing which the compiler claims as its chief excellence. Those who have recently risen to distinction are conspicuous chiefly by their absence."—*Examiner.*

THOMPSON, Maurice. Songs of fair weather. Bost., Osgood. D. \$1.50.

"Graceful, musical, and fragrant of the forest."—*N. Y. Tribune.*

TINCKER, Mary Agnes. The jewel in the lotos: a novel; with ill. by T. and Helen C. Hoven- den. Phil., Lippincott. D. \$1.50.

"Is called a novel, but is really a series of sketches of Italian life and character."—*Bost. Gazette.*

"A graceful story of Italian country life. . . . The bits of scenic painting are delightful."—*Boston Sunday courier.*

UHLHORN, Gerhard. Christian charity in the ancient church; from the German with the author's sanction. N. Y., Scribner's Sons. O. \$2.50.

"A picture of the bright side of Church life."—*S. S. Times.*

"Although not an exhaustive or philosophical treatise, yet it brings together with much fidelity a mass of charitable antiquities available for the use of the sociologist."—*American.*

UNDERWOOD, Francis H. John Greenleaf Whittier: a biography. Bost., Osgood. D. \$1.50.

"It makes no pretensions to critical excellence, and therefore ought not to be judged by that standard. Its purpose is to serve as a guide and interpreter to the reader who wishes to become familiar with Whittier's verse, or who wishes to add to a knowledge of that verse already acquired some knowledge of the personality and character of the man. Judged by this standard, the book is useful."—*Christian union.*

UNITED STATES. Bureau of Education. Circulares of information, no 2, 1883: Co-education of the sexes in the public schools of the United States. Wash., D. C., Gov. Print. Off. 30 p. O. pap.

"A great variety of opinions are given, and much new testimony elicited from persons and places throughout the United States. The compiler in summing up his evidence, leans strongly in favor of co-education."

VAN RENSSLAER, M., D.D. In memoriam. Sister Louise: the story of her life-work. N. Y., Young. S. 75 c.

"Dr. Van Rensselaer's warmly written sketch gives but a faint idea of the lovely woman known to N. Y. church people as 'Sister Louise,' and so much better known to the little sufferers of every sect whom her untiring efforts provided with proper food and first-class medical attendance."—*Publishers' weekly.*

WAINWRIGHT, S., D.D. Scientific sophisms: a review of current theories concerning atoms, apes, and men. N. Y., Funk & Wagnalls. D. pap., 25 c.

Review of the theories of Darwin, Huxley, Tyndall and others on the subjects of evolution, transmutation, spontaneous generation, etc.

WARING, G; E., jr. Horse stories. Reprinted from *Whip and Spur*. Bost., Osgood. S. No. 1, Vix.—No. 2, Ruby. Ea., pap., 10 c.

WEED, Thurlow. Life, incl. his autobiography, ed. by his daughter, and a memoir by his grandson. Bost., Houghton, Mifflin & Co. 2 v., il. and por. O. sub., \$7.50.

WHEELER, D: Hilton. By-ways of literature. N. Y., Funk & Wagnalls [1883]. D. pap., 25 c.

Author lately editor of the *New York Methodist*, and now President of the Alleghany College. The special subjects are A fourteenth century book for women; English girls and boys in the old times; Old education and modern; The Robin Hood ballads; The legends of King Arthur; Englishmen—their language and customs, etc.

WHITTIER, J: Greenleaf. The Bay of Seven Islands, and other poems. Bost., Houghton, Mifflin & Co. D. \$1.

"The lyrics which make up the collection show that his pen has by no means lost its cunning. They have for the most part been printed in magazines, but they were richly worth a permanent form."—*Boston Advertiser.*

WILDER, Burt G., M.D. Health notes for students. N. Y., Putnam's Sons. T. pap., 20 c.

"Contains also a list of medical publications referred to or recommended by the author."

WILKINSON, Sir J: Gardner. The manners and customs of the ancient Egyptians. New ed., rev. by S: Birch. In 3 v. V. 1 and 2. Bost., Cassino. il. col. pl., O., ea. \$6; hf. cf., \$10.

WILLIAMS, S. Wells. The middle kingdom: a survey of the geography, government, literature, social life, arts and history of the Chinese Empire and its inhabitants. Rev. ed., with il. and a new map of the empire. N. Y., Scribner's Sons. 2 v. O. \$9.

"A classic on the subject."

WILSON, W. D., D.D. The foundations of religious belief: the methods of natural theology vindicated against modern objections. N. Y., Appleton. D. (The Bishop Paddock lectures. \$1.50.

"Dr. Wilson treats his subject in the scientific spirit."—*Phila. North American.*

WINSER, H: J. The great northwest: a guide-book and itinerary for the use of tourists and travellers over the lines of the Northern Pacific Railroad, the Oregon Railway and Navigation Co., and the Oregon and California Railroad. N. Y., Putnam's Sons. maps and il. sq. S. \$1.25.

WOOLWORTH, Ja. M. The cathedral in the American church. N. Y., Dutton. S. \$1.

"Much historical information is given about the 'cathedral system' in England and its growth in America, where we already number twenty-four such edifices."

WRIGHT, E. Perceval, M.D. Animal life; being the natural history of animals. N. Y., Cassell. il. O. \$2.50.

"A profusely illustrated work for popular reading."

## General Notes.

THE BIBLIOTHÈQUE NATIONALE has introduced "une utile amélioration" in providing large fixed stands in the reading-room at which dictionaries and catalogues can be consulted instead of being carried off to the desk of each worker.

251 Y. M. C. Associations report libraries aggregating 203,452 volumes, valued at \$225,000. The chief are in N. Y. (25,700), Lancaster, Pa. (8000), Brooklyn (6574), Erie, Pa. (6000), Philadelphia (5000), Boston (4425), San Francisco (4000), Providence (4000).

A BOLIVAR library was founded in Paris, on the hundredth anniversary of Bolivar's birthday. It is to contain works of every sort relating to or published in Latin America. It has already 400 volumes and 40 newspapers issued in various Latino-American states.

CHARLES H. BRAINARD, formerly of this city, is moving in the matter of a free public library in Washington. He hopes to gain the assistance of Mr. Corcoran in the matter. The large number of New Englanders and other Northerners now in Washington would give support to such an institution there.

AT THE BIBLIOTHÈQUE NATIONALE, Paris, a project has been entertained of covering the *Cœur d'honneur* with a glass roof, to cost a million francs. The constant readers in the manuscript room have protested against the change, which by cutting off a large part of the light of their room will render the deciphering of mss. which is never easy, almost impossible.

THE death, on the 10th of Oct., is recorded of Mr. J. F. Nicholls, F.S.A., the first Chief Librarian of the Bristol Free Libraries. He was the author of the "Life of Sebastian Cabot," published in 1869, and joint author with Mr. John Taylor, of the Bristol Museum and Library, of "Bristol past and present." Mr. Taylor is a candidate for the vacant post of City Librarian of Bristol.

MR. WINSOR delivered an address on the opening of the new library building of the University of Michigan at Ann Arbor, Dec. 12, to an audience of 2500 people, many of them brought by special train from Detroit. There were also addresses by the Chairman of the Building Committee, the President of the University, and the Librarian. It is noteworthy as one of the few occasions—we are not sure that it is not the first occasion—in which librarians have taken a leading part in the dedication of a library building.

AN association of native Hindu scholars, called the Datarya Bharat Karyalya, has for several years been publishing, for gratuitous distribution to Sanskritists, learned societies, etc., translations of leading Sanskrit works. At present an English translation of the Mahā-Bhārata is publishing, primarily for gratuitous distribution. The manager and publisher of the association, Babu Protaba Chandra Roy, has requested

me to send him a list of the literary and other societies in America interested in Sanskrit literature, to which copies of his publication may be sent. I shall be pleased, therefore, if any reader of the *Nation* having a knowledge of any such society will send me its name and address for transmission to India.

WM. EMMETTE COLEMAN,  
PRESIDIO OF SAN FRANCISCO, CAL. —*Nation*.

THE MITCHELL LIBRARY, Glasgow, calls attention to the issue of its second million of volumes, which was completed on the 1st of September in 808 working days. The first million, issued when there were of course fewer books and fewer readers, occupied 982 working days. We hope libraries will not take to running races in circulation, or to making issues against time—so many million volumes in so many hundred days. The public would become as tired of it as they became of walking matches. It is very remarkable that this million volumes consists in so small a degree of fiction, only 7.73 per cent, while history and biography are 21.77, arts and sciences 20.12, and miscellaneous literature 28.31. The latter, to be sure, must include considerable fiction in a periodical form. The proportion, however, still remains unusual.—*Nation*.

The library has received for its Poet's corner 2250 v. from Mr. Alexander Gardyne, a Scotch resident in London. About one half of these are new to the library, comprising many interesting examples of early Glasgow and provincial presses, and a few broadsides and chap-books of special rarity. There is also included in the gift the *Commonplace Book* of Mrs. Riddell, the friend of Burns. Nearly the whole are enriched with manuscript notes, by Mr. Gardyne himself, concerning the author or probable author of what appears as anonymous, while in the true spirit of a discriminating and intelligent collector he has inserted in many of the books some newspaper cutting having a close relation to the contents of the book, ballad, or pamphlet, with here and there an extra portrait or other drawing.

CIRCUMSTANCES ALTER CASES.—I. (Library attendant to lady, who has just asked for "Hossett's Sublime Quotations") : "I'm very sorry, ma'am, but Professor Smythe has just taken it out for two weeks." (Points to Prof. S. who is vanishing with the volume in question under his arm.)

Lady.—"I'd like to know what reference libraries are for if the books are never in." [Exit indignant.]

II. Same lady, at small table, absorbed in making notes from "Poole's Index," which she has had for three hours. Two or three people seated and standing about, impatiently waiting for a chance at the book. In background Prof. S. talking to superintendent of library.

Prof. S.—"Now I'd like to know what is the use of a reference library if an old subscriber can never get a chance at a book."—*Continent*.

MORAL : Get two copies of "Poole's Index."

## INDEX.

LIBRARY JOURNAL, V. 8. JAN.-DEC., 1883.

The superior figures tell the exact place on the page, the first figure which column, the second how far down in ninths. 120<sup>11</sup> means page 120, first column, one-ninth from top to bottom.

The colon after an initial of a given name, means that it is the most common name beginning with that initial, e.g., A: means Augustus; B: Benjamin; C: Charles; D: David; E: Edward; F: Frederick; G: George; H: Henry; I: Isaac; J: John; K: Karl; L: Louis; M: Mark; N: Nicholas; O: Otto; P: Peter; R: Richard; S: Samuel; T: Thomas; W: William; C: Charlotte; E: Elizabeth; F: Fanny; G: Grace; H: Helen; J: Jane; K: Katharine; K: Catherine; L: Louisa; M: Mary; S: Sarah.

By the use of few capitals, proper names and capitalized words are made more prominent.

By free use of abbreviations, mostly self-explanatory, more references are given in the same space. The apostrophe to mark omissions of letters in abbreviations is disregarded as unnecessary.

The index to *Psuedonyms and Anonyms* follows this.

The index to *Periodicals and Anecdotes* follows.

**Aargauische Kantonsbibliothek.** Catalog, 167<sup>12</sup>.

**Abbe, Prof.** Cleveland. Bibliog. of signal service, 109<sup>12</sup>.

**Abbeville, Communal Lib. of** (Allchin) 128<sup>24</sup>.

Abbott, Jacob, 343<sup>21-22</sup>.

Aberdeen, works pub. in, (Edmond) 324<sup>18</sup>; necessity for free pub. lib. in, (Milne) 325<sup>23</sup>.

**Académie Roy. de Belgique.** Tables gén. du Recueil des bulletins, 324<sup>16</sup>.

**Academy of Nat. Sci., Phila.**, its library, 269<sup>19</sup>.

**Adam, G. M.**, testimonials in favor of, 324<sup>24</sup>.

**Adams, C.** Francis, *Jr.*, 84<sup>16</sup>; the pub. library and the pub. schools, 75<sup>26</sup>.

**Adams, Dr. H. B.**, his arrangement of the historical lib. at John Hopkins Univ., 226<sup>16-17</sup>.

**Adams, Miss H. A.**, 301<sup>22</sup>; reading for the young, 224<sup>20-225<sup>15</sup></sup>

**Adams, H.** Carter, lect. on political economy, 23<sup>18</sup>.

**Adams, J.** Quincy, ref. list on, 27<sup>23</sup>.

**Adler, Dr. Hermann**, 155<sup>12</sup>.

Advertisements in catalogs, 84<sup>16</sup>.

**Advocate's Library**, Edin., to be enlarged, 169<sup>1</sup>.

**Aestheticism**, ref. list on, 27<sup>24</sup>.

**Afghanistan**, ref. list on, 27<sup>24</sup>.

**Africa**, ref. lists on, 27<sup>24</sup>.

**Agaussiz Association**, 221<sup>16</sup>.

**Aids library**, (Green) 149<sup>21</sup>; and guides to reading, 233-245; at Lowell, 77<sup>18-20</sup>; to circulation and use of books, 241<sup>12-14</sup>; in reference department, 241<sup>17-242<sup>18</sup>; in connection with courses of study, 242<sup>18-244<sup>18</sup>.</sup></sup>

**Aisne, bibliog. of** (Perin) 339<sup>24</sup>.

**Albany, bibliog. of** (Munsell) 29<sup>19</sup>, 234<sup>21</sup>.

**Alphabetizing** of De Amicis, Ten Brink, etc., 52<sup>17-18</sup>.

**Alger, Horatio**, *Jr.*, reading for the young, 113<sup>15-16</sup>.

**Allacci, Leone**, Transporto della Biblioteca Palatina, 49<sup>21</sup>.

**Allain, Abbé Ernest**. Dern. travaux sur l'hist. de l'instruction primaire, 130<sup>22</sup>.

**Allan, Jessie**, 303<sup>12</sup>.

**Allchin, Arthur**, Communal Lib. of Abbeville, 128<sup>24</sup>.

**Alsace, bibliog. of** (Gaidoz et Sebillot) 9<sup>23</sup>.

**America** bibliog. of, (Brinton) 79<sup>26</sup>; (Aranha) 72<sup>17-29</sup>, 256<sup>12</sup>; (Clarke) 234<sup>16</sup>; (Sabin) 231<sup>23</sup>; ref. lists on, 27<sup>22-28<sup>12</sup>.</sup>

**American Academy**, 102<sup>19</sup>.

**American Antiq. Soc.**, pub. of, (Paine) 130<sup>17</sup>, 131<sup>18</sup>; index to the proceedings of, (Salisbury) 131<sup>19</sup>.

**American catalog**, 149<sup>20</sup>, 249<sup>20</sup>.

**American educational catalog**, 134<sup>19</sup>.

**American English**, bibliog. of, (Tucker) 35<sup>18</sup>.

**American history**, course of reading on, 23<sup>210</sup>.

**American languages**, bibliog. of, (Platzmann) 80<sup>19</sup>.

**American Lib. Assoc.**, annual meeting announced, 71<sup>10-17</sup>; its collections saved from fire, 256<sup>11</sup>; its foundation, 294<sup>24</sup>; its vote condemning the proposed plan of the Library of Congress, 260<sup>29</sup>. *See also* Buffalo; Committee.

**A. L. A.** Catalog, 249<sup>21</sup>, 265<sup>18-266<sup>21</sup>.</sup>

**American local hist.**, index to, 110<sup>14-20</sup>.

**Americans**, the Athenaeum on their taste for bibliography, 23<sup>19-24<sup>22</sup>.</sup>

**Ames, Miss H. H.**, catalogues and select books for Ames Lib., 76<sup>18</sup>, 171<sup>21</sup>; reading for the young, 225<sup>26</sup>.

**Ames, Rev. J. G.**, 25<sup>21</sup>, 259<sup>12</sup>; rpt. on pub. docs., 81<sup>1</sup>; binding pub. docs., 102<sup>19</sup>.

**Ames Library**, North Easton, Mass., 70<sup>21</sup>; catalog, 17<sup>11-12</sup>.

**Amherst College**, 47<sup>18</sup>, 197<sup>12</sup>.

**André, M.**, bibliog. of, (Campbell) 322<sup>21</sup>.

**Anglin & Co.**, pub. bulletin of docs., 34<sup>21</sup>.

**Angling**, bibliog. of, (Westwood and Satchell) 54<sup>20</sup>; (Battledore) 23<sup>19</sup>.

**Animaliculture**, bibliog. of, (Szelinski) 150<sup>15</sup>.

**Anuario del cuerpo fac. de archivistas, etc.**, 32<sup>23</sup>.

**Anonymus**, (Haynes) 16<sup>18</sup>; bibliog. of, (Aranha) 55<sup>20</sup>; (Halkett and Laing) 83<sup>18</sup>; aids to, 235<sup>27-236<sup>14</sup>.</sup>

**Anonymity and pseudonymity**, 16, 40, 55, 83, 110, 131, 155, 324, 341.

**Anthropology**, bibliog. of, (Mason) 234<sup>27</sup>; (Riccardi) 323<sup>11</sup>.

**Antropometri**, bibliog. of, (Edmond) 323<sup>10</sup>.

**Antiquaries, Annuario**, 32<sup>23</sup>.

**Apprentices' L.**, N. Y., improvement in the readers, 61<sup>12</sup>; its good work, 71<sup>28</sup>.

**Arabian historians**, (Wüstenfeld) 54<sup>20</sup>.

**Arana, Diego Barros**, Bibliog. de anonomias i seudonimos, 55<sup>20</sup>, 79<sup>27-28</sup>, 235<sup>18</sup>.

**Archer, W.**, 340<sup>18</sup>; essential features of a library building, 76<sup>18</sup>, 238<sup>23</sup>.

**Architecture**, ref. list on, 28<sup>12</sup>, 234<sup>17</sup>.

**Architecture, Lib.** *See* Buildings.

**Archives**, Annuario, 32<sup>23</sup>.

**Archivio paleografico italiano**, 13<sup>16</sup>.

**Ariosto**, project of collecting books rel. to, (A Gennari) 81<sup>4</sup>.

**Armington, H. E.**, the Sunday question in literature, 54<sup>11</sup>.

**Arnold, Matthew**, ref. list on, 25<sup>13</sup>.

**Arrangement of books**, 212<sup>18-24</sup>; of libraries, 231<sup>21-230<sup>21</sup>; of Nebraska State Lib., 245<sup>17-17</sup>. *See also* Classification.</sup>

**Art**, ref. lists on, 28<sup>12</sup>.

**Art catalogues**, illustrated, 51<sup>16</sup>.

**Asbhee, E. W.**, the Index Soc., 324<sup>19</sup>.

**Ashburnham Lib.**, 149<sup>27</sup>; reason for sale of, 110<sup>19-20</sup>; the mss., (Delisle) 70<sup>12</sup>; (Thimm) 130<sup>19</sup>.

**Asstisants**, library, 27<sup>18-27</sup>81, 291<sup>17-19</sup>, 292<sup>17-19</sup>; the Bodleian a training-school for, 61<sup>24-27</sup>; low pay vs. high pay, 73<sup>18-17</sup>.

**Assurance**. *See* Insurance.

**Assyria**, libraries of, 81<sup>7</sup>, 79<sup>18</sup>, 123<sup>28</sup>.

**Astor, J.** Jacob, founds the Astor Lib., 16<sup>12</sup>.

**Astor Lib.**, 10<sup>22</sup>; mutilation of books in, 75<sup>11-13</sup>; and Lenox Lib., 128<sup>11</sup>; catalogue, 80<sup>27</sup>; to be open in the evening, 135<sup>10</sup>.

**Astronomy**, ref. list on, 28<sup>14</sup>.

**Auckland**, Sir G. Grey presents a lib. to, 16<sup>24</sup>.

**Authors**, century of, (Cushing) 23<sup>18</sup>.

**Authors wanted**, 155<sup>11-12</sup>.

**Axon, W. E. A.**, 160<sup>25</sup>; Collab. on Poole's Index, 160<sup>18</sup>.

**Azeaglio, Massimo d'**, bibliog. of, (Vismarra) 79<sup>13</sup>.

**Babylonia**, libraries of, 87, 79<sup>18</sup>, 123<sup>28</sup>.

**Bacchelli, Lega**, Alberto, Indice gen. della Biblio, dantesca 349<sup>20</sup>.

## The index to Pseudonyms and Anonyma follows this.

Bahder, K: Die deutsche Philologie im Grundriss, 54<sup>12</sup>.  
 Bain, Ja., *Jr.*, 270<sup>12</sup>, 303<sup>12</sup>.  
 Baird, Spencer F., 259<sup>12</sup>; rpt. on pub. docs., 31<sup>12</sup>.  
 Balbo, Cesare, bibliog. of, (Vismara) 29<sup>12</sup>.  
 Baltimore, Pratt Lib., 164<sup>22</sup>.  
 Baluze, bibliog. of, (Fage) 35<sup>12</sup>.  
 Bancroft Library, (S. T.) 9<sup>10</sup>.  
 Barbier, V., Monog. hist. de la bibl. de Chambéry, 32<sup>12</sup>.  
 Barbour, J. H., 63<sup>12</sup>, 270<sup>12</sup>; cooperates with Mr. Stetson, 47<sup>12</sup>; collab. on Poole's Index, 16<sup>12</sup>.  
 Barnard, C., on reading for the young, 113<sup>12</sup>.  
 Barnard, F. A. P., School of lib. economy in con. with Columbia Coll. Libs., 140<sup>12</sup>.  
 Bartlett, J. Catlg. of books on angling, 234<sup>12</sup>.  
 Barton, E. M., 303<sup>12</sup>.  
 Barton Lib. See Boston P. L.  
 Bassett, H. F., extract from letter, 279<sup>12</sup>.  
 Batines, Colom de, 34<sup>12</sup>.  
 Beaconsfield, B. Disraeli, Lord, ref. list on, 25<sup>12</sup>.  
 Bean, Emma J., 303<sup>12</sup>.  
 Bean, M., A., 281<sup>12</sup>, 284<sup>12</sup>, 276<sup>12</sup>, 303<sup>12</sup>; rpt. on the reading of the young, 217<sup>12</sup>, 247<sup>12</sup>; Com. on Resolutions, 275<sup>12</sup>; yearly reporter on reading of the young, 10<sup>12</sup>.  
 Beardsley, L. L., 303<sup>12</sup>; catlg. of Cleveland P. L., 270<sup>12</sup>; reading for the young, 244<sup>12</sup>.  
 Beauchamps, J. de, bibliog. raisonnée et pratique, 34<sup>12</sup>.  
 Beaumarchais, P. A. C. de, bibliog. of, (Cordier) 150<sup>12</sup>, 150<sup>12</sup>.  
 Beckwith, D., 303<sup>12</sup>.  
 Beddoe, — Gilstrap Free Library, 7<sup>12</sup>.  
 Beale, Gov. Josiah W., renominates Mrs. Tenney, 21<sup>12</sup>.  
 Beijers, J. L., Utrecht, 109<sup>12</sup>.  
 Belgian patents, 280<sup>12</sup>.  
 Bell, Alexander G., bibliog. of electricity, 231<sup>12</sup>.  
 Benton, Joel, concordance to Emerson's poetry, 237<sup>12</sup>.  
 Berendt, Dr. C. H., his ms. bibliotheca mexicana, 80<sup>12</sup>.  
 Berlioz, Hector, a careless librarian, 77<sup>12</sup>.  
 Berwick (Pa.) Lib., extract from rpt., 1, 288<sup>12</sup>.  
 Bible, ref. list on, 281<sup>12</sup>; to be excluded from catlg. of Paris municipal libs., 50<sup>12</sup>.  
 Bibles, German illustrated, bibliog. of, (Muther) 33<sup>12</sup>.  
 Bibliographies, general, Biblio. rais. et prat., (Beauchamp et Rouveyre) 4<sup>12</sup>; Lib. manual, (Slater) 54<sup>12</sup>.  
 Vallée's Biblio. des bibliog. reviewed, (Cutter) 10<sup>12</sup>; Biblio. theorie en praktijk, (Meulen) 33<sup>12</sup>.  
 Bibliography, American taste for, 23<sup>12</sup>, 34<sup>12</sup>; In 1883, (Trotter) 21<sup>12</sup>; lectures on, at Univ. of Mich., 92<sup>12</sup>; instruction in, 285<sup>12</sup>, 286<sup>12</sup>.  
 Bibliography, (Cutter) 9, 35, 54, 79, 100, 130, 150, 322, 330.  
 Bibliographies, bibliog. des, (Vallée) 23<sup>12</sup>.  
 Bibliophile, un mauvais, 87<sup>12</sup>.  
 Bibliopolist notes, 109<sup>12</sup>.  
 Biblioteca Ambrosiana, Milan, trained librarians in the, 34<sup>12</sup>.  
 Biblioteca Nacional, Lima, carried off by Chileans, 147<sup>12</sup>.  
 Biblioteca Naz. di Palermo, 41<sup>12</sup>; ricordo del primo centenario, 108<sup>12</sup>.  
 Bibliothèque de l'Hôtel de Ville, Paris, 54<sup>12</sup>.  
 Bibliothèque des prédicateurs, table générale, 23<sup>12</sup>.  
 Bibliothèque du Roi, Paris, anciens ctgs. de livres, (Delisle) 110<sup>12</sup>.  
 Bibliothèque Nationale, Paris, 35<sup>12</sup>; 33<sup>12</sup>; fotografic room in, 61<sup>12</sup>; open in the evening, 13<sup>12</sup>; has arranged and bound its family deeds, 152<sup>12</sup>; examination of catalogers, 110<sup>12</sup>; bequest to, 330<sup>12</sup>; the medical collection compared with the lib. of the U. S. Surgeon General's office, 200<sup>12</sup>; stands in reading-room for dict. and catlg., 35<sup>12</sup>; project to cover Cour d'honneur with a glass roof, 350<sup>12</sup>.  
 Bibliothèque Royale, Brussels, 53<sup>12</sup>; open in the evening, 13<sup>12</sup>.  
 Biegelow Free P. L., Clinton, Mass., extract from rpt., 120<sup>12</sup>.  
 Billiard room, not attached to lib. in Kansas City, 163<sup>12</sup>.  
 Billings, Hon. F., gift to Vermont Univ., 61<sup>12</sup>.  
 Billings, Dr. J. S., 303<sup>12</sup>; Vol. 3 of Catlg. U. S. Surg. Gen's office lib., 167<sup>12</sup>; Catlg. U. S. Surg. Gen. Lib., 167<sup>12</sup>; libraries in Washington, 109<sup>12</sup>, 200<sup>12</sup>; discussion on it, 260<sup>12</sup>; Com. on Pub. Docs., 250<sup>12</sup>–260<sup>12</sup>; A. L. A. catlg., 263<sup>12</sup>; added to Com. on A. L. A. catalog, 261<sup>12</sup>; added to Com. on A. L. A. catalog, 261<sup>12</sup>; an index of essays, 267<sup>12</sup>; Com. on an essay index, 268<sup>12</sup>; lib. architecture, 272<sup>12</sup>, 275<sup>12</sup>; Com. on Lib. of Congress, 274<sup>12</sup>; duty on books, 279<sup>12</sup>; school of lib. economy, 203<sup>12</sup>; motions, 293<sup>12</sup>, 294<sup>12</sup>; on school for librarians, 201<sup>12</sup>; Councillor, 305<sup>12</sup>; medical bibliog., 323<sup>12</sup>.  
 Binding, standard covers for temporary, (B. P. Mann) 63<sup>12</sup>–71<sup>12</sup>; at the Bodleian, 161<sup>12</sup>; injured by gas, 51<sup>12</sup>; injured by gas and heat in Merc. Lib., N. Y., 129<sup>12</sup>–130<sup>12</sup>; book-binding, (Matthews) 100<sup>12</sup>–107<sup>12</sup>; catlg. of remarkable bindings, (Quaritch) 1, 3<sup>12</sup>–21.  
 Biogram, ref. lists on, 281<sup>12</sup>.  
 Birmingham P. L., new building, 201<sup>12</sup>, 202<sup>12</sup>; rpt. of sub-com., 32<sup>12</sup>.  
 Biscoe, W. S., 63<sup>12</sup>, 303<sup>12</sup>; cooperates with Mr. Stetson, 47<sup>12</sup>; collab. on Poole's Index, 107<sup>12</sup>; on an index of essays, 266<sup>12</sup>; on use of monthly periodical index, 260<sup>12</sup>; leaves Amherst Coll. L., and goes to Columbia Coll. L., 330<sup>12</sup>.  
 Bissell, W. S., Com. on Annual Meeting, 1883, 305<sup>12</sup>.  
 Blaisdell, Frank C., 174<sup>12</sup>.  
 Blake, W., ref. list on, 281<sup>12</sup>.  
 Blunders. In cataloging, 7<sup>12</sup>–19, 54<sup>12</sup>, 55<sup>12</sup>, 108<sup>12</sup>–19.  
 Bodleian Lib., 75<sup>12</sup> (Prime) 81<sup>12</sup>; improvements in, 12<sup>12</sup>–37; training-school for library-assistants, 61<sup>12</sup>–27; cataloging rules, 51<sup>12</sup>, 251<sup>12</sup>, 268<sup>12</sup>; 301<sup>12</sup>; notice sent to special students of the addition of books in their line, 11<sup>12</sup>; open in the evening, 13<sup>12</sup>; catlg., 165<sup>12</sup>; assistance to readers by the librarian, 242<sup>12</sup>; its building, 249<sup>12</sup>.  
 Boehmer, G. H., hist. of the Smithsonian exchanges, 49<sup>12</sup>; quarterly lists of the publs. of the U. S., 341<sup>12</sup>.  
 Bohn, Emil, Bibliog. d. Musik-Druckwerke, 34<sup>12</sup>, 109<sup>12</sup>.  
 Bohn, H. G. his "Lowndes," 23<sup>12</sup>.  
 Bolivar, Lib., founded in Paris, 350<sup>12</sup>.  
 Bolton, Prof. H. Carrington, Catlg. of scientific and technical pub., 110<sup>12</sup>, 237<sup>12</sup>.  
 Bonaventura, St., bibliog. of, 35<sup>12</sup>.  
 Book lovers' enchoridion, 23<sup>12</sup>.  
 Book-illustration, (Carr) 54<sup>12</sup>.  
 Book-thirst, 75<sup>12</sup>–18.  
 Bookmark, The, 130<sup>12</sup>.  
 Book trade, (Meulen) 33<sup>12</sup>.  
 Books always of value, 33<sup>12</sup>–18.  
 Books as a decoration, 321<sup>12</sup>.  
 Books for children, 126<sup>12</sup>–15.  
 Books of all time, (Leyboldt) 21<sup>12</sup>.  
 Bookseller and stationer, 293<sup>12</sup>–25.  
 Bordeaux, bibliog. of travellers to, (Céleste) 109<sup>12</sup>.  
 Brähm, C. Lexikon d. allgem. Literaturgeschichte, 237<sup>12</sup>.  
 Brähm, F. Biog. Schriftsteller-Lexikon der Gegenwart, 237<sup>12</sup>.  
 Bossange, Ma bibliothèque française, 26<sup>12</sup>.  
 Boston, statistics of libs. in, 32<sup>12</sup>–19; ref. list on, 281<sup>12</sup>; reading in the schools, 53<sup>12</sup>–19; proposal of a union library building, 103<sup>12</sup>–29.  
 Boston Atheneum, 47<sup>12</sup>, 49<sup>12</sup>, 75<sup>12</sup>; prints a list of additions from cards, 41<sup>12</sup>; cataloging and shelving, 76<sup>12</sup>; its charging system used in the Middlesex Mech. Assoc., 77<sup>12</sup>; "Le dictionnaire général des catalogues," 79<sup>12</sup>; (periodicals) taken, 110<sup>12</sup>; open in the evening, 13<sup>12</sup>–19; catlg., 167<sup>12</sup>–14; catlg. compared with Peabody Institute catlg., 168<sup>12</sup>–169<sup>12</sup>; catlg. too costly for private lib., 131<sup>12</sup>; annotated book-list, 17<sup>12</sup>–24, 237<sup>12</sup>; how to get books, (Cutter) 23<sup>12</sup>; a training school for libs., 288<sup>12</sup>–290<sup>12</sup>; essays indexed in its catlg., 33<sup>12</sup>; use of its ms. suppl. in preparing index of essays, 335<sup>12</sup>.  
 Boston P. L., 10<sup>12</sup>–27, 40<sup>12</sup>–209<sup>12</sup>, 242<sup>12</sup>; letter of Mr. Hubbard, 81<sup>12</sup>; a vandal's suggestion, (Omar) 72<sup>12</sup>–16, 82<sup>12</sup>, 84<sup>12</sup>; and the children, (Hubbard) 72<sup>12</sup>; bulletin, 110<sup>12</sup>, 17<sup>12</sup>, 21<sup>12</sup>; and children, 21<sup>12</sup>–21, 210<sup>12</sup>; analysis in the catlg., 111<sup>12</sup>–124; new building, 110<sup>12</sup>, 232<sup>12</sup>–29; catlg. of South End Branch, and Barton Lib., 171<sup>12</sup>; new building assured, 164<sup>12</sup>; open in the evening, 13<sup>12</sup>; initial bibliographical card, 239<sup>12</sup>; scrap-book, 240<sup>12</sup>; assistant to aid readers, 243<sup>12</sup>–25; a training school for libs., 281<sup>12</sup>.  
 Bosworth, Mrs. E. M., 279<sup>12</sup>.  
 Bothie of Toper-na-Fuasich, characters in, 55<sup>12</sup>.  
 Bouché-Lecercle, A. Hist. de la divination dans l'antiquité, 130<sup>12</sup>.  
 Bowen, H. Courthope. Hist. novels and tales, 23<sup>12</sup>.  
 Bowker, R. R., 295<sup>12</sup>, 303<sup>12</sup>; indexing Brit. and Amer. portraits, 15<sup>12</sup>; work of 19th century librarian for librarians of the 20th, 247<sup>12</sup>–250<sup>12</sup>; duty on books, 279<sup>12</sup>–80; the visit of the English librarians to America in 1883, 280<sup>12</sup>–288<sup>12</sup>; moves, vote of thanks to Mr. Poole, 293<sup>12</sup>; the next meeting, 291<sup>12</sup>; motion, 291<sup>12</sup>; translation, 203<sup>12</sup>; school for librarians, 291<sup>12</sup>; motion, 291<sup>12</sup>; Councillor, 303<sup>12</sup>.  
 Boys' reading, 326<sup>12</sup>–50.  
 Bradshaw, H., 247<sup>12</sup>, 250<sup>12</sup>.  
 Brähm, Bernh. Ratgeber für Musiker, 54<sup>12</sup>.  
 Brainerd, C. H., free pub. lib. in Washington, 350<sup>12</sup>.  
 Brander Lib. plan of, 322<sup>12</sup>.  
 Brantôme, P. de B. de, index to his Oeuvres, 124<sup>12</sup>.  
 Brentano, M., 173<sup>12</sup>–18.  
 Bride, Dr. T. F., 53<sup>12</sup>.  
 Bridgeport P. L., bequest to, 128<sup>12</sup>; extract from rpt., 128<sup>12</sup>.  
 Briggs, C. A.; catlg. of books of ref., 339<sup>12</sup>.  
 Brinton, D. G. Current Amer. bibliog., 79<sup>12</sup>.  
 Briouze, bibliog. of Canton of, (Le Vavasseur) 150<sup>12</sup>, 339<sup>12</sup>.  
 Bristol (R. I.) P. L., 241<sup>12</sup>.  
 British Museum, 75<sup>12</sup>; catalog., 23<sup>12</sup>; not complete, 33<sup>12</sup>; printing of catlg.

The index to *Pseudonyms and Anonyms* follows this.

et, 51<sup>21</sup>; 166<sup>14-25</sup>, (Garnett) 340<sup>14</sup>; Ashburnham mss., 52<sup>25</sup>; reading-room crowded, 61<sup>14</sup>; open in the evening, 138<sup>17</sup>; Mr. Garrett's services in the reading-room, 132<sup>14-20</sup>; extract from rpt., 140<sup>20-27</sup>; entry under prefixes, 150<sup>26-27</sup>; the medical collection compared with the lib. of the U. S. Surgeon's office, 197<sup>20-200</sup>; lib. and reading-room of, (Dziatzko) 23<sup>24</sup>; review of Dziatzko, (Stevens) 23<sup>22</sup>; reading-room for newspapers, periodicals, etc., to be built, 23<sup>24</sup>; official titles in the, 24<sup>25</sup>; first vol. of catlg. of Eng. books before 1640 printed, 32<sup>11</sup>; completion of printed catlg. probable, 249<sup>18</sup>; Luther centenary, 330<sup>24</sup>.

Brivio, Jules, *Guide de l'amateur*, 35<sup>21</sup>.

Brookline P. L., reading of the young, 22<sup>28-227</sup>; bulletin, 23<sup>22</sup>; duplicates of cyclopedias, etc., 241<sup>19</sup>.

Brooklyn, N. Y., its reading, 113<sup>22-23</sup>.

Brooklyn Lib., 107<sup>27</sup>; 242<sup>21</sup>; music bulletin, no. 1, 12<sup>15</sup>; bulletin no. 16, 12<sup>15</sup>; no. 17, 80<sup>23</sup>; Mr. Low recommends making it a public library, 32<sup>28</sup>; gifts to, 61<sup>22</sup>; catlg. 81<sup>27</sup>, 160<sup>23</sup>, 170<sup>17-22</sup>; (Noyes) 127<sup>23</sup>-128<sup>23</sup>; separate room for ladies, 238<sup>23</sup>; use of, for reference increasing, 241<sup>24</sup>; extract from rpt., 129<sup>24</sup>-129<sup>24</sup>; essays indexed in its catlg., 335<sup>10</sup>.

Brooklyn Lib. Building Fund Assoc. of the Eastern District, 127<sup>17-128</sup>.

Brown, Francis, Course of reading on theology, 79<sup>22</sup>.

Brown, Guy A., 280<sup>16</sup>, 303<sup>18</sup>; state libs., 245-247; discussion on it, 295<sup>10-20</sup>.

Brown, J. Carter, his library, 79<sup>24</sup>.

Brown Univ. Lib., its building, 27<sup>17-22</sup>.

Browne, James D., a bibliog. dict. of musicians, 330<sup>26</sup>.

Browne, Miss M. A., her paper, two Swedish libs., lost, 293<sup>19</sup>.

Browne, W. Hand. Convictindexes, 72<sup>21</sup>-74<sup>15</sup>.

Browning, Robert, ref. list on, 291<sup>8</sup>.

Brussels International conference for interchange of official newspapers and pub. docs., 119<sup>11-18</sup>.

Buffalo, plan for a union library building at, 103<sup>15</sup>; 6th annual meeting of the A.L.A. at, announcement, 104<sup>1-10</sup>; papers, 163-254; proceedings, 255-305; pub. lib. in 1983, (Cutter) 311-317.

Buffalo Fine Arts Academy, 103<sup>16</sup>; vote of thanks to, 293<sup>19</sup>.

Buffalo Historical Soc., vote of thanks to, 293<sup>19</sup>.

Buffalo, Press of, vote of thanks to, 293<sup>19</sup>.

Bugbee, James M., works on trials, session laws, etc., 234<sup>16</sup>.

Buildings for libs., 232<sup>1-24</sup>, 278<sup>15-28</sup>; (Archer) 76<sup>15</sup>; a union lib. building, 103<sup>1</sup>; rpt. on, 201<sup>12-203</sup> in the Buffalo pub. lib. in 1983, 211-215; essential features of, 238<sup>22</sup>; yearly rpt. on, at Cincinnati meeting, (Poole) 233<sup>26</sup>.

Bull's-eyes, bibliog. of, (Carmena y Millán), 150<sup>16</sup>.

Bullard, Martha A., 303<sup>14</sup>.

Bulletin 23<sup>22</sup>, 241<sup>19</sup>.

Bulletin de la Société de l'Histoire de Paris on Mazarin's lib., 81<sup>17</sup>.

Bulmer, J. T., argues free importation of books for libraries, 61<sup>17</sup>; the provincial library, 103<sup>15-18</sup>.

Buncher, Mrs., on reading for the young, 223<sup>23</sup>.

Bunsen's library, presented to High-school L. of Korbach, 41<sup>23</sup>.

Burlington, Vt. Fletcher Free Lib., 198<sup>21</sup>; reading for the young, 219<sup>21-26</sup>.

Burns, Roberts, ref. list on, 291<sup>6</sup>.

Burritt, Elihu, ref. list on, 291<sup>7</sup>.

Butler, Mrs. M., Yonkers Lib., 330<sup>27</sup>.

C., C. A. See Cutter, C. A.

C., F. G., 343<sup>27</sup>.

C., H. T. See Carr, H. T.

Cabot, J. and Sébast., bibliog. of, (Harrisse) 35<sup>17</sup>, 80<sup>12</sup>, 234<sup>21</sup>.

Cajetan, Andreyevitch Kossovich, (H. W.) 70<sup>15</sup>.

Calliopean Soc.'s library, 41<sup>25</sup>.

Cambridge (Mass.) P. L., children's reading, 221<sup>2</sup>-222<sup>15</sup>.

Campbell, C. A., bibliog. of Maj. André, 322<sup>25</sup>.

Canisius College, vote of thanks to, 202<sup>14</sup>.

Canterbury (Eng.) P. L., its blundering catalog., 71<sup>1-10</sup>.

Cantu, C., bibliog. of, (Vismara) 79<sup>25</sup>.

Case of Good Hope, Sir G. Grey presents a lib. to, 162<sup>1</sup>.

Card catlg.s., new device for, 152<sup>21-25</sup>; used by the public, 240<sup>14-15</sup>.

Carlyle, T., ref. lists on, 291<sup>7</sup>; quoted, 106<sup>13</sup>, 281<sup>17</sup>.

Carlyle collection in Harv. Coll. Lib., (Lane) 35<sup>23</sup>.

Carmena y Millán, L. Bibliog. de la tauroamaquia, 150<sup>16</sup>.

Carpenter, W. H. on ms. of trial of D. Flade for witchcraft, 80<sup>14</sup>.

Carr, H. J., 303<sup>15</sup>; asks for best charging system, 161<sup>1</sup>; the answer, 40<sup>15</sup>-41<sup>17</sup>; edit. remarks on his index, 231<sup>18</sup>; index to reference lists, 271<sup>22</sup>-32<sup>25</sup>; 235<sup>20</sup>; school of lib. economy, 297<sup>23-25</sup>.

Carr, J. Comyns. Book illustration, old and new, 54<sup>14</sup>.

Carrel, F. Poingdestre, book prohibitions of the Church of Rome, 79<sup>12</sup>.

Catacombs, ref. list on, 291<sup>8</sup>.

Cataloging, more crudities of the cheap cataloger, 237<sup>23</sup>; how to compile a catalog, 121<sup>7-24</sup>; fulness of names, 35<sup>21-23</sup>; new ideas of, (O'Meara) 76<sup>22</sup>; improvements in, 82<sup>20-28</sup>; yearly rpt. by S. B. Noyes, 166<sup>2-172</sup>; by photography, 214<sup>24-215</sup>; aids to, 239<sup>22</sup>-241<sup>22</sup>; cataloging, 249<sup>17-21</sup>; A. L. A. condensed rules for, 251-254, 263-264; Bodleian rules, 208<sup>12-301</sup>. See also Alphabeting; Full names; Prefixes; Size notation.

Catalogers, examination of, at the Bib. Nationale, 110<sup>15</sup>.

Catlogs, blunders in, 77<sup>20</sup>; 54<sup>20-55</sup>, 108<sup>12-14</sup>; dictionary the best, 73<sup>14</sup>; cooperative, proposed in Italy, 14<sup>27</sup>-140<sup>15</sup>; with notes, 240<sup>24</sup>; form of, for the books of a private lib., 340<sup>11</sup>. See also Advertisements; Cards; Classified; Subject.

Catalogs and cataloging, (Cutter) 12, 25, 55, 80, 110, 130, 150.

Catherinot, Nicolas, bibliog. of, (Flack) 150<sup>25</sup>.

Catholic Church, ref. list on, 321<sup>1</sup>.

Catholic Institute, vote of thanks to, 202<sup>15</sup>.

Céleste, R. Bibliog. des anciens catégoires à Bordeaux, 100<sup>24</sup>.

Centennial Exhib. at Phila., ref. list on, 291<sup>8</sup>.

Central America, ms. bibliog. of, 80<sup>23</sup>.

Centralblatt für Bibliothekswesen, 330<sup>22</sup>.

Chamberlain, Mellen, 111<sup>20</sup>, 303<sup>15</sup>; rpt. on fiction in pub. libs., 208-210; discussion on it, 289<sup>20</sup>, 29<sup>20</sup>; motion, 237<sup>27</sup>; changed titles, 265<sup>23-24</sup>; an index of essays in, 266<sup>20</sup>, 29<sup>20</sup>; lib. architecture, 270<sup>25</sup>, 278<sup>10-11</sup>; Com. on Lib. of Congress, 274<sup>27</sup>; school of lib. economy, 280<sup>20</sup>; Com. on school of lib. econ., 207<sup>1</sup>; minority rpt. of Com. on school of lib. econ., 293<sup>21-22</sup>; lib. assistants, 216<sup>15</sup>.

Classed catalogs, (Thomas) 75<sup>20</sup>-76<sup>16</sup>.

Classification, new system in Phila. Merc. Lib., (Edmonds) 108<sup>24</sup>; in catlg.s., 168<sup>11-169</sup>; of the U. S., (Cutter) 205-208; of theology, (Richardson) 320<sup>11-321</sup>. See also Arrangement.

Cleaves, Emery, 174<sup>20</sup>, 303<sup>15</sup>.

Cleveland P. L., extract from report, 33<sup>12</sup>; subject catlg., 180<sup>21</sup>; catlg., 108<sup>24</sup>, 170<sup>24</sup>; catlg. Eng. fiction, 17<sup>11</sup>; reading for the young, 22<sup>12</sup>; Closing, the never closing system, 127<sup>22</sup>; Clouston, M., Bibliog. d'Alfred de Musset, 32<sup>22</sup>; Clough, Arthur Hugh, characters in the Bothie, 55<sup>21</sup>; Cogswell, Dr. Jos. G., his views on pub. lib., 105<sup>24</sup>; Cole, ref. list on, 25<sup>21</sup>; Coleman, W.; Emmet, asks for address of societies interested in Sanskrit lit., 35<sup>21</sup>; Collaborators on period. index, 92<sup>22</sup>; Colorado Springs, Library started in, 2<sup>21</sup>; Columb. (Columbus), 34<sup>21</sup>; Columbia, Little for library in, 92<sup>21</sup>; Columbian Coll., 107<sup>11</sup>; new work at, 109<sup>24</sup>; new building, 164<sup>21</sup>; arranged for special uses, 239<sup>21</sup>; school of libns. at, 244<sup>21</sup>; proposed school of lib. economy at, 255<sup>21</sup>-291<sup>21</sup>; notation at, 34<sup>21</sup>; Commerce, ref. lists on, 20<sup>21</sup>; Committee. See also Cooperation Committee, Executive Committee, Finance Committee, Reception Committee; Committee on a school of library economy appointed, 290<sup>21</sup>; report, 203<sup>21</sup>; Committee on an index of essays appointed, 208<sup>21</sup>; report and discussion, 27<sup>21</sup>-27<sup>21</sup>; Committee on changed titles appointed, 26<sup>21</sup>; Committee on library architecture appointed, 27<sup>21</sup>; report, 27<sup>21</sup>; Committee on library assistants appointed, 27<sup>21</sup>; report and discussion, 291<sup>21</sup>; Committee on nominations appointed, 27<sup>21</sup>; report, 202<sup>21</sup>, 205<sup>21</sup>-21<sup>21</sup>; Committee on recommendations appointed, 27<sup>21</sup>; report, 291<sup>21</sup>-203<sup>21</sup>; Committee on the abolition of duty on books appointed, 27<sup>21</sup>; report, 27<sup>21</sup>; enlarged, 27<sup>21</sup>; Committee on the A.L.A. catalog, 206<sup>21</sup>; enlarged, 263<sup>21</sup>; Committee on the Annual Meeting, 1883, 305<sup>21</sup>; Committee on the distribution of public documents, 201<sup>21</sup>; enlarged; 201<sup>21</sup>; report, 201<sup>21</sup>-21<sup>21</sup>; Committee on the examination of library assistants appointed, 27<sup>21</sup>; report, 291<sup>21</sup>-21<sup>21</sup>; Committee on the program, vote of thanks to, 291<sup>21</sup>; Communications, 4<sup>11</sup>; Concord P. L., 42<sup>21</sup>, 48<sup>21</sup>; Confiscation of books, 119<sup>21</sup>-30; Congdon, C. T., Gen. Soc. of Mechanics and Tradesmen, N.Y., 123<sup>21</sup>; Congregational Theol. Seminary Lib., Chicago, its new building, 204<sup>21</sup>-25<sup>21</sup>; Congressional docs., plan for numbering, (Edmands) 250, 251; Congressional Lib. See Library of Congress; Connecticut lib. law, 261<sup>21</sup>-27<sup>21</sup>; Conservatoire de Musique, bibl. du, 7<sup>21</sup>, 7<sup>21</sup>-10<sup>21</sup>; Constantinople, books printed at, 109<sup>21</sup>; Constitution, U. S., ref. lists on, 28<sup>21</sup>; Contemporary rev., index to, (Griswold) 55<sup>21</sup>, 283<sup>21</sup>; Converse, Frank H., on reading for the young, 113<sup>21</sup>; Convict indexes, (Brown) 72<sup>21</sup>-74<sup>21</sup>; Cookery-books, ref. list on, 25<sup>21</sup>; Coolidge, W. A. B. The lib. of Magdalene College, Oxford, 128<sup>21</sup>; Cooper, Peter, 76<sup>21</sup>.

## The index to Pseudonyms and Anonyms follows this.

Cooper Union, unwelcome visitors in, 74<sup>12</sup>; Cooperation Com. Condensed rules for an author and title catlg., 251-254, 340<sup>21</sup>; A. L. A. catalog, 250<sup>21</sup>; their report, 253<sup>21</sup>-254<sup>21</sup>; report cataloging rules, 292<sup>21</sup>; the rules, 251-254; requested to prepare rules for transliteration, 292<sup>21</sup>; Mr. Soldier's union, 260<sup>21</sup>; members, 304<sup>21</sup>; Cooperation in indexing, 316<sup>21</sup>, 520<sup>21</sup>-524<sup>21</sup>; Cooperation in Italy, (Cutter) 14<sup>21</sup>-14<sup>22</sup>; Cooperative index to periodicals, 47<sup>12</sup>-11; publisher's notice, 61<sup>18</sup>-19<sup>21</sup>; editor's notice, 127<sup>21</sup>; Copyright, ref. lists on, 28<sup>21</sup>, 30<sup>21</sup>-31<sup>21</sup>; bibliog. of, (Söderberg) 235<sup>21</sup>; Cordier, H., Bibliog. de Beaumarchais, 130<sup>21</sup>, 160<sup>21</sup>; Cornell Univ., 197<sup>12</sup>; the "Library," 35<sup>21</sup>; 50<sup>21</sup>, 171<sup>21</sup>, 237<sup>21</sup>, 323<sup>21</sup>; Prof. Fiske leaves, 119<sup>21</sup>; described, (Nelson) 322<sup>21</sup>; special lists, mathematics, 34<sup>21</sup>; Cotgreave, A., his long-reacher, 40<sup>21</sup>-22<sup>21</sup>; Cotton des Houssayes, Abbé, What a librarian should be, 33<sup>21</sup>; Councillors, A.L.A., 35<sup>21</sup>; Courses of study, 242<sup>21</sup>-244<sup>21</sup>; Cousin, J., his Organis. des bibl. publiques reviewed, 51<sup>21</sup>; Cowell, P., collab. on Poole's Index, 197<sup>21</sup>; Cowing, J. H., Com. on Annual Meeting, 30<sup>21</sup>; Cranks in libraries, 74<sup>12</sup>-27<sup>21</sup>; Credland, W. R. Free public libraries in 1882, 51<sup>21</sup>; Criminal literature, the suppression of, 343<sup>21</sup>-29<sup>21</sup>; Crudities of the cheap cataloger, 25<sup>21</sup>-29<sup>21</sup>; Crunden, F. M., 302<sup>21</sup>; collab. on Poole's Index, 197<sup>21</sup>; A. L. A. catlg., 262<sup>21</sup>-22<sup>21</sup>, 263<sup>21</sup>; changed titles, 209<sup>21</sup>; shelf-arrangement, 275<sup>21</sup>-15, 16, 17<sup>21</sup>; Com. on Nominations, 275<sup>21</sup>; lib. assistants, 27<sup>21</sup>; Com. on lib. assistants, 27<sup>21</sup>; lib. archit., 27<sup>21</sup>; school of lib. economy, 29<sup>21</sup>; Councillor, 305<sup>21</sup>; Cummings, T. H., adds readers at Boston P. L., 243<sup>21</sup>; lectures at Workingmen's Club and Wells' Memorial Inst., 244<sup>21</sup>; Curzon, H., de. Bibliog. of Jules Quicherat, 35<sup>21</sup>; Cushing, W. Index to N. Amer. rev., 55<sup>21</sup>; dict. of pseudonyms, 155<sup>21</sup>; century of authors, 23<sup>21</sup>-16<sup>21</sup>; Cutter, C. A., 61<sup>21</sup>, 219<sup>21</sup>, 272<sup>21</sup>, 202<sup>21</sup>, 205<sup>21</sup>-27, 206<sup>21</sup>, 303<sup>21</sup>; library statistics, 7<sup>21</sup>-26; printing from cards, 41<sup>21</sup>-31; cooperates with Mr. Stetson, 47<sup>21</sup>; rules for a dict. catalogued, 20<sup>21</sup>; review of Vallee's bibliog., 105<sup>21</sup>-27; cooperation in Italy, 14<sup>21</sup>-15<sup>21</sup>; on entry under prefixes, 15<sup>21</sup>-20; the Mazarin librarians, 155<sup>21</sup>-29; Suppl. to Winchester Town Lib. catalog, 172<sup>21</sup>; arrangement of the parts of the U.S. in a hist. and geog. classification, 205<sup>21</sup>-208<sup>21</sup>, 275<sup>21</sup>; the Buffalo pub. lib. in 1883, 211-217; discussion on it, 276<sup>21</sup>-47<sup>21</sup>; how to get books, 28<sup>21</sup>; rpt. of Cooperation Com., 263<sup>21</sup>-264<sup>21</sup>; use of monthly periodical index, 266<sup>21</sup>; vote of thanks to, 276<sup>21</sup>; school of lib. economy, 29<sup>21</sup>-200<sup>21</sup>; Com. on school of lib. econ., 29<sup>21</sup>-200<sup>21</sup>; Executive Com., 202<sup>21</sup>, 205<sup>21</sup>; motion, 202<sup>21</sup>; rpt. of Com. on School for Librarians, 201<sup>21</sup>-21<sup>21</sup>; Com. on, 304<sup>21</sup>; Com. on Ann. Meeting, 202<sup>21</sup>; Condensed rules of, to be had of, 340<sup>21</sup>; libraries and disease, 336<sup>21</sup>-337<sup>21</sup>; Cyclopedias, ref. list on, 28<sup>21</sup>; Dahlmann, F. C., Quellenkunde zur deutschen Geschichte, 32<sup>21</sup>; Dale, A. W. W. Library lectures, 358<sup>21</sup>-39<sup>21</sup>; Dalton, W. H. Geog. record for 1878, 9<sup>21</sup>; Daniels, Miss M. B., 33<sup>21</sup>; Dante library of Prof. Wette, removed to Strassburg, 119<sup>21</sup>; bibliog. of, 173<sup>21</sup>-22<sup>21</sup>; in Germany, (Scaratzini), 323<sup>21</sup>; Index to Batines' Dante bibliog., 340<sup>21</sup>; Dartmouth Coll. Lib., assistance to readers, 243<sup>21</sup>; E. A. Rollins' offer to, 33<sup>21</sup>; Darwin, C., ref. lists on, 28<sup>21</sup>; Daspit de Saint-Armard, —, 168<sup>21</sup>; Datyara Bharat Karyala publishing trans. of Sanskrit works, 35<sup>21</sup>; David, Felicien, careless librarian, 44<sup>21</sup>; Davidson, H., will continue work of Lib. Bureau, 25<sup>21</sup>-22<sup>21</sup>; Davidson, T. Bibliog. of Rosmini, 102<sup>21</sup>, 234<sup>21</sup>; Davis, R. C., 279<sup>21</sup>; Dearborn Park, 129<sup>21</sup>-20; Decorative Art Soc., their rooms open to A. L. A., 25<sup>21</sup>; DeFoe, D., Robinson Crusoe bibliog., 5<sup>21</sup>-21<sup>21</sup>; Delaville le Rouix, J. La bibl. de l'Ordre de Saint Jean de Jérusalem à Malte, 149<sup>21</sup>; Delhay, Leopold. Bibliog. roche-laise, 54<sup>21</sup>; Delisle, Leopold. MSS. du fonds Libri dans Ashburnham Place, 79<sup>21</sup>; ancient catlg. de livres, etc., 110<sup>21</sup>; Deltour, F., Catalog. des theses francaises et latines, etc., 79<sup>21</sup>; Demoralizing literature, 32<sup>21</sup>; Deutsche Shakespeare Gesellschaft, Catlg. of library, (Köhler) 9<sup>21</sup>; Deutsche Rundschau index to, 236<sup>21</sup>; Dewey, Melville, 179<sup>21</sup>, 205<sup>21</sup>, 250<sup>21</sup>-19<sup>21</sup>, 257<sup>21</sup>, 262<sup>21</sup>-23<sup>21</sup>, 204<sup>21</sup>, 207<sup>21</sup>, 303<sup>21</sup>; first work at Columbia Coll. lib., 109<sup>21</sup>; the Woonsocket catlg., 171<sup>21</sup>; ten classes too few, 171<sup>21</sup>; motions, 255<sup>21</sup>, 261<sup>21</sup>, 278<sup>21</sup>, 285<sup>21</sup>, 292<sup>21</sup>; rpt. of Sec. A. L. A., 255<sup>21</sup>-250<sup>21</sup>; praises the treasurer, 255<sup>21</sup>-257<sup>21</sup>; rpt. on A. L. A. catlg., 260<sup>21</sup>-23<sup>21</sup>; remarks, 254<sup>21</sup>; A. L. A. catlg., 261<sup>21</sup>-21<sup>21</sup>, 20<sup>21</sup>, 202<sup>21</sup>, 21<sup>21</sup>, 29<sup>21</sup>, 263<sup>21</sup>; answers Mr. Perkins on shelf-classification, 24<sup>21</sup>-21<sup>21</sup>; an index of essays, 266<sup>21</sup>-267<sup>21</sup>-21<sup>21</sup>, 268<sup>21</sup>, 270<sup>21</sup>-21<sup>21</sup>; changed titles, 238<sup>21</sup>-21<sup>21</sup>; Com. on an essay index, 261<sup>21</sup>; the building of the Lib. of Congress, 273<sup>21</sup>-27<sup>21</sup>, 18<sup>21</sup>; shelf arrangement, 275-21<sup>21</sup>; lib. assistants, 277<sup>21</sup>-21<sup>21</sup>, 278<sup>21</sup>-21<sup>21</sup>; Com. on lib. assistants, 278<sup>21</sup>; school of lib. economy, 285<sup>21</sup>-288<sup>21</sup>, 289<sup>21</sup>-24<sup>21</sup>, 290<sup>21</sup>, 291<sup>21</sup>, 294<sup>21</sup>-27<sup>21</sup>; the next meeting, 291<sup>21</sup>-22<sup>21</sup>; second vote vote of thanks to Mr. Poole, 291<sup>21</sup>; Executive Com., 202<sup>21</sup>, 205<sup>21</sup>; his notation at Columbia Coll. Lib., 341<sup>21</sup>; his plan of numbering like Mr. Koopman's, 336<sup>21</sup>; DeWitt Memorial Lib., its work, 71<sup>21</sup>-7<sup>21</sup>; Dexter, Julius, Vice-Pres., 304<sup>21</sup>; Dictionary catalog is the best, 7<sup>21</sup>; Dime novels, 5<sup>21</sup>-24<sup>21</sup>, 84<sup>21</sup>-25<sup>21</sup>; Dingler's Polytechnisches Journal, Index to, 250<sup>21</sup>; Diplomatics. Urkundenlehre, (Leist) 9<sup>21</sup>; Discarding books, 77<sup>21</sup>; Disease, communication of, through lib., (Cutter) 336<sup>21</sup>-337<sup>21</sup>; Disraeli, B., ref. lists on, 28<sup>21</sup>; Divination, bibliog. of, (Bouché-Leclerc) 139<sup>21</sup>; Dorsey, T., librarian of N.Y. City L., 337<sup>21</sup>.

## The index to Pseudonyms and Anonyms follows this.

Drama, ref. lists on, 25<sup>12</sup>-28; course of reading on, (Matthews) 10<sup>27</sup>, 23<sup>16</sup>. Drout, J., asst. librarian of N.Y. City Lib., 35<sup>12</sup>. DuFour, *L'abbé Valentin*, Bibliog. artist. hist. et lit. de Paris, 6<sup>21</sup>, 54<sup>16</sup>. Dumas, Alex., ref. list on, 25<sup>12</sup>. Dunning, *Rev. A. E.*, 24<sup>12</sup>. Dutch pamphlets, 15<sup>12</sup>. Duty on books, 27<sup>24</sup>, 27<sup>18</sup>, 179<sup>14</sup>. Dyer, J. N., 27<sup>12</sup>; Councillor, 305<sup>11</sup>. Dzianitzky, K. Bibl. u. d. Lesealud d. Brit. Museum, 23<sup>14</sup>.

Earle, *Miss S.*, F., 303<sup>18</sup>; catlg. of Worcester P. L., 170<sup>11</sup>. Earle, T. Gen. Soc. of Mechanics and Tradesmen, N.Y., 12<sup>12</sup>. East Hampton P. L., catlg. of, 35<sup>19</sup>, 17<sup>18</sup>-17<sup>19</sup>. Eastern question, ref. lists on, 25<sup>10</sup>-29<sup>11</sup>. Eaton, J., 305<sup>11</sup>. Eddas, list of eds. and trans., (Solberg) 23<sup>12</sup>. Egerton, Maria, 57<sup>15</sup>. Editorials, (Cutter) 3, 25, 47, 71, 103, 127, 147, 319, 335. Edmunds, J., 174<sup>10</sup>, 270<sup>11</sup>, 271<sup>18</sup>, 275<sup>11</sup>, 275<sup>20</sup>, 295<sup>12</sup>, 303<sup>11</sup>, 234<sup>11</sup>; errata et corrigenda, new department suggested for *Lib. Jour.*, 42<sup>12</sup>-51; new classification in Phila. Merc. Lib., 10<sup>29</sup>; duties of the librarian, 10<sup>28</sup>; collab. on Poole's Index, 19<sup>10</sup>; rpt. on lib. architecture, 201<sup>11</sup>-203<sup>12</sup>; discussion on it, 219<sup>10</sup>-274<sup>11</sup>; plan for numbering Congress. docs., 25<sup>10</sup>-251; A.L.A. catlg., 26<sup>14</sup>; an index of essays, 266<sup>11</sup>, 267<sup>12</sup>, 268<sup>11</sup>, 22; Com. on an essay index, 268<sup>14</sup>; changed titles, 208<sup>12</sup>; rpt. of Com. on essay index, 276<sup>11</sup>-281<sup>2</sup>; lib. assistants, 271<sup>12</sup>-275<sup>11</sup>; duty on books, 279<sup>11</sup>; motion, 292<sup>11</sup>; Councillor, 305<sup>12</sup>; Palmer's Works, two eds., 330<sup>12</sup>; reading notes on Luther, 339<sup>16</sup>. Edmond, J. P. Bibliog. of sculptured stones of Scotland, 10<sup>29</sup>; lib. of St. Mary's College, 149<sup>12</sup>; works pub. in Aberdeen, 323<sup>10</sup>. Education, ref. list on, 29<sup>11</sup>; bibliog. of, (Alain) 13<sup>12</sup>. Educational lit., bibliog. of, 323<sup>10</sup>. Edwards, E. Memoirs of lib., 338<sup>19</sup>; civil-list annuity awarded to, 339<sup>12</sup>. Egypt, bibliog. of, 323<sup>10</sup>. Eikon basilice, Wagstaffe's list of eds. of, (Solly) 510<sup>12</sup>. Electricity, bibliog. of, (Bell) 323<sup>10</sup>; (May) 343<sup>10</sup>. Eliot, G., ref. list on, 29<sup>11</sup>. Eliot, Dr. S. Morals in schools, 132<sup>11</sup>-133<sup>14</sup>. Emerson, R. W., ref. lists on, 29<sup>15</sup>-18; bibliog. (Ireland) 35<sup>12</sup>; concordance to (Benton) 23<sup>11</sup>; (Kennedy) 23<sup>10</sup>. Engel, E., 110<sup>12</sup>. English classics, ref. list on, 29<sup>15</sup>. English history, ref. list on, 29<sup>14</sup>. English language, ref. list on, 29<sup>15</sup>. English Philol. Soc., new dictionary, 23<sup>10</sup>. Errata et corrigenda, a new department suggested for *Lib. Jour.*, 42<sup>12</sup>-51. Essays, index of, 265<sup>10</sup>-268<sup>11</sup>, 276<sup>11</sup>-277<sup>11</sup>, 335<sup>14</sup>-37. Estreicher, K. Bibliog. polska, 35<sup>12</sup>. Evans, E. T. Com. on Annual Meeting, 305<sup>10</sup>. Evening use of lib., 138<sup>10</sup>-29. Evolution, ref. list on, 29<sup>15</sup>. Executive Committee, 291<sup>15</sup>-27; for 1883-4, chosen, 292<sup>10</sup>-31, 294<sup>10</sup>-295<sup>12</sup>. Express delivery of books, 53<sup>12</sup>, 239<sup>14</sup>. F., W. I. See Fletcher, W. I. Fabre, Ferdinand, librarian of Mazarin Lib., 152<sup>15</sup>. Facultés des Sciences, France, works of professors of, 150<sup>17</sup>.

Fage, R. *Les œuvres de Baluze catal.*, 35<sup>13</sup>. Falconwood Club, vote of thanks to, 205<sup>12</sup>. Fall River P. L., catlg. of, 80<sup>18</sup>-82<sup>13</sup>, 169<sup>22</sup>. Farrar, C. S. Hist. of sculpture, etc., 23<sup>12</sup>. Farwell, C. B., 272<sup>11</sup>. Faust, bibliog. of, (Heinemann) 12<sup>12</sup>; ref. list on, 29<sup>12</sup>. Fiction, 28<sup>10</sup>-21; ref. lists on, 29<sup>16</sup>-22, 35<sup>12</sup>; Cleveland P. L., 33<sup>12</sup>; sensational, 41<sup>26</sup>; in pub. lib., (Chamberlain) 208-210; wholesome, 326<sup>17</sup>-29. Fields, James T., 265<sup>10</sup>, 1. Filology, classical, classification of, 23<sup>12</sup>. Filosofy, ref. lists on, 31<sup>13</sup>. Finance, ref. lists on, 29<sup>13</sup>-24. Finance Committee report, 266<sup>15</sup>-24; audit of Treasurer's report, 257<sup>12</sup>, 268<sup>10</sup>; A. L. A. catlg., 266<sup>15</sup>; to have proceedings printed, 294<sup>12</sup>; members, 304<sup>17</sup>. Fires in libraries, 215<sup>16</sup>-18; Sydney, 5110<sup>12</sup>; Quebec, 92<sup>12</sup>; Indiana Univ. L., 155<sup>12</sup>. Fire culture, bibliog. of, (Westwood and Satchell) 34<sup>12</sup>. Fishes of the Pacific coast, bibliog. of, (Gill) 234<sup>12</sup>. Fiske, J., 228<sup>12</sup>. Fiske, Prof. Willard, his Petrarch and Icelandic collections of books and mss., 119<sup>10</sup>-12; catlg. of Petrarch books, 130<sup>10</sup>, 173<sup>11</sup>, 234<sup>11</sup>. Flach, Jacques, Catherinot bibliog., 15<sup>12</sup>. Flade, Dr. Dietrich, his trial for witchcraft, 50<sup>11</sup>. Fletcher, Dr. R., bibliog. in his Human proportion in art, 32<sup>12</sup>. Fletcher, W. I., 47<sup>12</sup>, 194<sup>11</sup>, 205<sup>11</sup>-25, 274<sup>12</sup>, 303<sup>17</sup>; ann. indexes to periodical lit., 51<sup>12</sup>; convict index, 73<sup>12</sup>-74<sup>13</sup>; collab. on Poole's Index, 10<sup>17</sup>; edits monthly index of periodicals, 263<sup>12</sup>; lib. assistants, 272<sup>12</sup>, 27; index of essays, 297<sup>11</sup>, 1, 270<sup>12</sup>; Com. on an essay index, 268<sup>14</sup>; use of monthly periodical index, 269<sup>12</sup>; Com. on lib. assistants, 275<sup>11</sup>; vote of thanks to, 292<sup>10</sup>; Verhandl. d. Ges. naturforsch. Freunde zu Berlin, 330<sup>12</sup>-41; librarian of Amherst L., 330<sup>12</sup>. Fletcher Free L., 47<sup>12</sup>; extract from report, 52<sup>10</sup>-31<sup>12</sup>. Fleury, M. E., bequesto Bibl. Nationale, 330<sup>12</sup>. Flint, Weston, 109<sup>12</sup>, 266<sup>10</sup>; extract from letter, 280<sup>11</sup>; Councillor, 305<sup>12</sup>; Catlg. of lib. of U.S. Patent Office, 323<sup>12</sup>. Florence, ref. list on, 29<sup>15</sup>. Foley, H. Records of Eng. Prov. Soc. of Jesus, S3<sup>12</sup>. Folklore, bibliog. of, 79<sup>11</sup>; (Gomme) 9<sup>12</sup>. Fonograf, the, in library work, 216<sup>10</sup>-10. Forbes, R. B., extract from letter, 279<sup>12</sup>. Forestry, ref. list on, 29<sup>15</sup>. Fortnightly rev., index to, (Griswold) 55<sup>10</sup>, 236<sup>11</sup>. Foster, W. E., 61<sup>12</sup>, 84<sup>17</sup>, 112<sup>12</sup>, 165<sup>11</sup>, 265<sup>21</sup>, 269<sup>12</sup>, 303<sup>17</sup>, 324<sup>12</sup>; monthly ref. lists, 10<sup>12</sup>-11<sup>2</sup>, 23<sup>12</sup>, 24<sup>12</sup>; praised, 10<sup>12</sup>-21; plan of systematic training in reading at school, 24<sup>12</sup>-26<sup>11</sup>, 75<sup>21</sup>; cooperates with Mr. Stetson, 75<sup>21</sup>; lib. and schools, 75<sup>21</sup>, 28<sup>17</sup>-28<sup>18</sup>; libraries and readers, 75<sup>21</sup>, 84<sup>16</sup>-12; asks for data for his "Aids to readers," 127<sup>18</sup>-19; his management of the Providence Pub. Lib., 147<sup>23</sup>; books and articles on reading, 149<sup>23</sup>; 1st suppl. to Finding list, 171<sup>10</sup>; col. lab. on Poole's index, 107<sup>17</sup>; a conference of scholars, 220<sup>12</sup>-37; rpt. on aids and guides to readers, 233-245; finance com., 256<sup>2</sup>, 257<sup>1</sup>, 304<sup>12</sup>; monthly periodical index, 269<sup>13</sup>-14; Com. on duty on books, 275<sup>14</sup>; lib. assistants, 275<sup>14</sup>; Com. on lib. aids and guides, 305<sup>12</sup>. Fotografie albums in libraries, 48<sup>15</sup>. Fotografie room in the Bibliothèque Nationale, 61<sup>17</sup>. Foxwell, Prof., admiration of American lib., 14<sup>12</sup>. France, ref. lists on, 29<sup>25</sup>-29. France. Ministère de Justice. Library of foreign legislation, 155<sup>12</sup>. France. Min. de l'Instruction, Traité des Sciences, 150<sup>12</sup>. Franklin, B., 165<sup>12</sup>; ref. list on, 29<sup>20</sup>; his books and mss. sold to the U. S. State Department, 41<sup>26</sup>-26. Franklin Institute, Phila., its library, 209<sup>12</sup>. Free libraries develop taste for reading, 50<sup>12</sup>. Free pub. lib., (Credland) 51<sup>14</sup>; success of, in industrial towns, (Milne) 33<sup>12</sup>. French explorations, bibliog. of, (Graffare) 130<sup>12</sup>. French hist., bibliog. of sources of, (Mond and Molinier) 323<sup>10</sup>. French lib., bibliog. of orig. eds., (Le Petit) 10<sup>12</sup>. French patents, index to, 280<sup>12</sup>. French Revolution, catlg. of collection on, (Nadaillac) 234<sup>12</sup>. Frederic, K. Bibliotheca orientalis, 35<sup>14</sup>. Friedländer & Sohn, *Natura novitates*, 79<sup>14</sup>. Friends Free Lib., Germantown, Pa., extract from rpt., 109<sup>12</sup>; reading for the young and fiction, 223<sup>10</sup>-223<sup>11</sup>; publishes ref. list on current topics in newspaper, 238<sup>12</sup>; assistance to readers, 243<sup>12</sup>. Friends, Soc. of, on demoralizing literature, 34<sup>12</sup>. Full names, 12<sup>10</sup>-29, 32<sup>12</sup>, 55<sup>11</sup>-11, 83<sup>10</sup>-11, 110<sup>23</sup>-24, 131<sup>10</sup>, 151<sup>12</sup>, 324<sup>10</sup>-12. G., W. M. See Griswold, W. M. Gaffarel, Paul. Les explorations francaises depuis 1870, 130<sup>12</sup>. Gaidoz, H. Bibliog. de la lit. de l'Alsace, 92<sup>12</sup>. Gannett, H., his arrangement of the States of the U.S., 205<sup>12</sup>. Gardyne, Alexander, his gift to Mitchell L., 350<sup>12</sup>. Garnett, H., 247<sup>10</sup>, 249<sup>10</sup>, 250<sup>12</sup>; degree of LL.D. conferred upon, 135<sup>12</sup>-20; printing of the British Museum catlg., 340<sup>14</sup>. Garrison, Wendell Phillips, exchange of newspaper odds and ends, 148<sup>22</sup>-27; Com. on Transliteration, 203<sup>11</sup>. Garstin, Mrs. M. A., takes charge of library in Colorado Springs, 92<sup>14</sup>. Gay, Frank B., librarian of Watkinson L., 330<sup>12</sup>. Genealogy, ref. list on, 29<sup>27</sup>. General notes, 16, 41, 61, 92, 119, 138, 155, 330, 350. General Soc. of Mechanics and Tradesmen of the City of N. Y., (Earle and Congdon) 125<sup>12</sup>. Gennari, A. Ariosto in Bibl. di Ferrara, 81<sup>12</sup>. Geographical classification of places in the U.S., (Cutter) 205-208. Geography, bibliog. of, (Koner) 79<sup>17</sup>. Geology, works pub. during 1873-8, (Whitaker and Dalton) 93<sup>12</sup>; ref. list on, 29<sup>27</sup>; bibliog. of Cumberland, (Whitaker) 110<sup>12</sup>. Georgie literature, bibliog. of, 235<sup>17</sup>.

German empire, library of the, site promised for building, 16<sup>21</sup>.

German history, ref. list on, 29<sup>18</sup>; bibliog. of, (Dahlemann) 22<sup>17</sup>.

German literature, *Bücherlexikon*, 1875-79, (Heinsius) 35<sup>14</sup>.

German nobility, (Gundlach) 39<sup>19</sup>.

German periodicals, catog. of, (Gracklauer) 51<sup>11</sup>.

German filology, bibliog. of, (Bahder) 54<sup>12</sup>.

German scientific societies, bibliog. of (Müller) 33<sup>25</sup>.

German Young Men's Assoc., vote of thanks to, 29<sup>18</sup>.

Germany, new library journal proposed in, 15<sup>18</sup>.

Germany, Reichsgericht, Kat. d. Bibl., 12<sup>10</sup>, 75<sup>20</sup>, 131<sup>14</sup>.

Gesellschaft naturforschender Freunde, 33<sup>15</sup>.

Gifts and bequests to libs., 16<sup>22</sup>, 21, 41<sup>20</sup>, 47<sup>28</sup>, 61<sup>15</sup>, 70<sup>17</sup>, 77<sup>18</sup>, 94<sup>11</sup>, 108<sup>15</sup>, 138<sup>2</sup>, 147<sup>18</sup>, 155<sup>18</sup>, 161<sup>25</sup>, 202<sup>16</sup>, 31<sup>21</sup>, 34<sup>25</sup>, 35<sup>20</sup>.

Gilli, T. Bibliog. of fishes of Pacific coast, 23<sup>21</sup>.

Gilman, D. C., vice-pres., 30<sup>15</sup>.

Gilstrap Free Library, 75<sup>21</sup>.

Girls' reading, 32<sup>14</sup>, 16.

Girls, stories for, 15<sup>16</sup>, 19.

Giry, —. Bibliog. of Jules Quicherat, 35<sup>17</sup>.

Gloversville, work at, (Peck) 28<sup>19</sup>, 29<sup>11</sup>, 30<sup>11</sup>.

Golden days, 13<sup>19</sup>, 21.

Gomme, G. Laurence. Bibliog. of folk-lore pub. in English, 9<sup>20</sup>.

Goode, G. Brown. Bibliog. of alumni of Wesleyan Univ., 150<sup>2</sup>.

Gracklauer, O. Deutscher Journal-Katalog für 1883, 54<sup>17</sup>; Augenheilkunde, 10<sup>20</sup>.

Granges de Surgères, *le marquis de*. Bibliog. de La Rocheoucauld, 109<sup>2</sup>.

Grassauer, Ferd. Hdthb. f. öster. Univ. Bibl., 54<sup>17</sup>, 75<sup>21</sup>.

Greek art, ref. list on, 29<sup>20</sup>.

Greek drama, ref. list on, 29<sup>20</sup>.

Greek lexicography, ref. list on, 29<sup>20</sup>.

Green, Rev. A. L., his widow gives his lib. to the public, 155<sup>13</sup>, 330<sup>2</sup>.

Green, S. S., 61<sup>11</sup>, 105<sup>11</sup>, 170<sup>16</sup>, 221<sup>24</sup>, 244<sup>23</sup>, 257<sup>13</sup>, 258<sup>20</sup>, 303<sup>18</sup>; cooperates with Mr. Stetson, 47<sup>18</sup>; library aids, 51<sup>24</sup>, 149<sup>21</sup>, 233<sup>22</sup>; libraries and schools, 75<sup>25</sup>, 84<sup>10</sup>, 18, paper, 220-233; discussion, 281<sup>11</sup>, 285<sup>21</sup>; collab. on Poole's Index, 107<sup>11</sup>; rpt. of Finance Com., 256<sup>18</sup>-24; rpt. on distrib. of pub. docs., 258<sup>12</sup>-259<sup>21</sup>; motion, 257<sup>20</sup>, 270<sup>19</sup>; A. L. A. catlg., 281<sup>20</sup>; Finance Com., 257<sup>20</sup>, 304<sup>18</sup>; calls attention to the large balance in the treasury, 257<sup>27</sup>; Com. on Pub. Docs., 257<sup>20</sup>; index of essays, 260<sup>21</sup>, 270<sup>21</sup>, 277<sup>11</sup>, 13; audits treasurer's rpt., 260<sup>21</sup>; monthly periodical index, 260<sup>21</sup>; building of the Congressional Library, 274<sup>22</sup>-27; duty on books, 270<sup>12</sup>; libraries and schools in England, 281<sup>11</sup>-14; calls attention to the work at Gloversville, 285<sup>18</sup>; school of lib. economy, 202<sup>27</sup>, 293<sup>21</sup>, 294<sup>11</sup>; rept. of Com. on Pub. Docs., 291<sup>12</sup>-13; Exec. Com., 202<sup>18</sup>, 205<sup>12</sup>; government publs., 341<sup>20</sup>-25.

Greene, C. S. In a great lib., 13<sup>21</sup>.

Greenwood, Prof. J. M. What the school-children read, 49<sup>20</sup>, 50<sup>18</sup>.

Grey, Sir G., presents a lib. to Auckland, and to Cape of Good Hope, 16<sup>22</sup>.

Griffin, Appleton P. C. Discovery of the Mississippi, 130<sup>16</sup>, 234<sup>22</sup>.

Griswold, J. Bibliog. of assurance law, 234<sup>22</sup>.

Griswold, W. M., his liking for indexing, 23<sup>22</sup>; index to Contemp., Fortnightly, and Nineteenth century, 55<sup>18</sup>; convict indexes, 73<sup>20</sup>-74<sup>15</sup>; asks about alfabeting of De Amicis, 82<sup>17</sup>-18; Q. P. Index annual for 1882, 82<sup>23</sup>; Q. P. Index of essays, 102<sup>20</sup>, 203<sup>20</sup>, 206<sup>18</sup>, 335<sup>17</sup>; entry under fixes, 152<sup>18</sup>; Q. P. indexes, 236<sup>18</sup>, index to Revue d. D. Mondes, 324<sup>18</sup>, 340<sup>20</sup>.

Grosvenor Lib., 103<sup>18</sup>, 275<sup>18</sup>; vote of thanks to, 292<sup>12</sup>.

Grotius, Hugo, bibliog. of, (Rogge) 323<sup>12</sup>.

Guerazzi, F. D. Bibliog. of (Vismar) 70<sup>21</sup>.

Guild, Reuben A., 276<sup>17</sup>, 303<sup>18</sup>; A.L.A. catlg., 203<sup>11</sup>-18; lib. architecture, 274<sup>14</sup>-25; lib. assistants, 277<sup>22</sup>.

Gundlach, O. Bibl. familialis nobilium, 339<sup>16</sup>.

H. J. M. See Hubbard, J. M.

Hale, Rev. E. E. Morals in schools, 13<sup>21</sup>, 12<sup>15</sup>.

Halkett, S., and Laing, S. Dict. of anon. and ps. lit., 83<sup>16</sup>, 236<sup>14</sup>, 15.

Hall, G. Stanley, 235<sup>21</sup>.

Hall, W. 279<sup>20</sup>.

Hallam, J. 303<sup>18</sup>; promotes a free public library in Toronto, 45<sup>17</sup>-18; address to managers of Toronto Free Lib., 50<sup>16</sup>, 51<sup>18</sup>; notes on free libraries and books, 51<sup>18</sup>; invites the A.L.A. to meet at Toronto in 1884, 45<sup>18</sup>-24.

Hamilton, A. H. A., 55<sup>23</sup>.

Hamilton, C., 25<sup>19</sup>.

Hamilton, Sir W.; ref. list on, 30<sup>11</sup>.

Hamilton mss., amount paid for, 51<sup>16</sup>.

Hammett, C. E., 77<sup>2</sup>. Bibliog. of Newport, R.I., 33<sup>24</sup>.

Hammond, Col. C. G., gift of, 202<sup>16</sup>.

Hambury, Rev. Mr., plan for pub. lib. at Church-Langton, 149<sup>18</sup>-19.

Hannah, G. 279<sup>20</sup>.

Harbaugh, M. C., 303<sup>18</sup>; collab. on Poole's Index, 107<sup>11</sup>.

Hardy, A. S. Course of reading on mathematics, 322<sup>19</sup>.

Harris, G. W.; ref. list on, 29<sup>20</sup>.

Harris, G. W.; school for librarians, 204<sup>15</sup>.

Harris, W. T., his system of classification flexible, 275<sup>21</sup>.

Harris Institute, catlg. of, 171<sup>12</sup>-14.

Harrison, H. Bibliog. of the Cabots, 35<sup>17</sup>, 80<sup>12</sup>, 234<sup>24</sup>.

Hart C. H. Bibliog. Websteriana, 339<sup>21</sup>.

Hartford Lib., 47<sup>10</sup>, 192<sup>21</sup>; bulletin, 9<sup>20</sup>, 237<sup>22</sup>; reading of the young at, 220<sup>20</sup>-21<sup>22</sup>; announces additions in newspaper, 235<sup>20</sup>; improvement of reading in, 244<sup>11</sup>.

Hartwig, O. Centralblatt für Bibliothekswesen, 330<sup>22</sup>.

Harvard Musical Assoc., 103<sup>19</sup>.

Harvard University Lib., 75<sup>16</sup>, 113<sup>14</sup>, 197<sup>22</sup>, 240<sup>17</sup>; extracts from report, 97<sup>17</sup>; bulletin, 35<sup>23</sup>, 173<sup>24</sup>, 237<sup>21</sup>, 340<sup>23</sup>; its pleasures, 49<sup>13</sup>; a training school for libs., 288<sup>21</sup>; use of its ms. catlg. in preparing index of essays, 335<sup>27</sup>.

Hasbrouck, I. E., cooperates with Mr. Stetson, 47<sup>19</sup>; collab. on Poole's Index, 107<sup>11</sup>.

Hathaway, F. P., 257<sup>19</sup>.

Haverhill, P. L., assistance to readers, 243<sup>15</sup>.

Haynes, J. E. Pseudonyms of authors, 161<sup>10</sup>, 155<sup>13</sup>, 236<sup>11</sup>.

Heath, *Miss* on children's reading, 221<sup>11</sup>-15.

Heat in libs., 27<sup>21</sup>, 213<sup>17</sup>-25.

Hebrew Young Men's Assoc., vote of thanks to, 292<sup>12</sup>.

Heidelberg, Palatine library moved from, (Allaecl) 49<sup>21</sup>.

Heilprin, Michael, added to the Com. on Transliteration, 293<sup>19</sup>.

Heinemann, —. Faust bibliog., 12<sup>19</sup>.

Heinsius, W. Allgemeines Bücherlexikon, 35<sup>14</sup>.

Heimholtz, H. L. F., death of, 340<sup>28</sup>.

Helps, Arthur, reference list on, 30<sup>11</sup>.

Hennan & Beddoe. Gilstrap Free Library, 15<sup>15</sup>.

Heraldry, ref. list on, 30<sup>11</sup>.

Hevens, Miss C. M., 217<sup>17</sup>, 226<sup>20</sup>, 282<sup>12</sup>, 285<sup>20</sup>; cooperates with Mr. Stetson, 47<sup>19</sup>; books for the young, 79<sup>13</sup>, 241<sup>20</sup>; collab. on Poole's Index, 107<sup>11</sup>-22; Councillor, 305<sup>12</sup>.

Hieroglyphics, Egyptian, ref. list on, 30<sup>12</sup>.

Hildebrandt, —. Bibliog. der Staats-u. Rechtswissenschaften, 54<sup>18</sup>.

Hildebrandt, C. R. Issues of Penn. press, 150<sup>18</sup>; list of issues of the press in Penn., 1735-59, 60<sup>16</sup>, 234<sup>15</sup>.

Hill, Alex., Councillor, 305<sup>12</sup>.

Hill, Frank P., 303<sup>12</sup>.

Hillard, G. S., ref. list on, 30<sup>12</sup>.

Hills, W. J., 303<sup>12</sup>.

Hilmy, Prince Ibrahim. Bibliog. of Egypt, 324<sup>19</sup>.

Historical classification of places in the U.S., (Cutter) 205-208.

Historical novels and tales, selected list of, (Bowen) 233<sup>10</sup>.

Historical ref. lists, (Short) 23<sup>21</sup>.

Historical Society, Buffalo, 103<sup>18</sup>.

Histories, ref. lists of, 30<sup>12</sup>.

Holden, Prof. E. S., 109<sup>18</sup>.

Hollister, F. M., Com. on Annual meeting, 305<sup>18</sup>.

Holman, W. S., 271<sup>22</sup>, 29.

Home library, (Matthews) 321<sup>28</sup>.

Homer, bibliog. of, (Schroeter) 12<sup>12</sup>; ref. list on, 30<sup>12</sup>.

Homes, H. A., 245<sup>21</sup>, 276<sup>16</sup>, 303<sup>19</sup>; subject-index catlg., 14<sup>12</sup>-22; 1st suppl. to subject index of N.Y. State Lib., 171<sup>17</sup>; shelf-arrangement of books in N.Y. State Lib., paper, 202-205; discussion, 275<sup>11</sup>-23; A.L.A. catlg., 261<sup>18</sup>, 252<sup>21</sup>; Com. on Lib. of Congress, 274<sup>21</sup>; Com. on duty on books, 275<sup>24</sup>; duty on books, 275<sup>23</sup>-275<sup>11</sup>, 23; an essay index, 275<sup>20</sup>; school of lib. economy, 280<sup>3</sup>; rpt. of Com. on Lib. Assistants, 291<sup>21</sup>; Vice-Pres., 304<sup>18</sup>.

Horticultural Soc., 103<sup>18</sup>.

Hosmer Hall, Hartford, 47<sup>24</sup>, 193<sup>16</sup>.

Houghton, J. C., aid to readers, 243<sup>20</sup>; reading for the young, 223<sup>16</sup>-21.

House of Commons Library lighted by the Edison electric light, 92<sup>11</sup>.

Howard, G., lends his yacht to the A. L. A., 275<sup>21</sup>; vote of thanks to, 292<sup>12</sup>.

Hoyt P. L., trust deed, 108<sup>21</sup>.

Huart, C. Bibliog. ottomane, 109<sup>20</sup>.

Hubbard, James M., 75<sup>19</sup>; letter on Boston P. L., 81<sup>14</sup>; the Public Library and the children, 75<sup>25</sup>; early proprietary lib., 149<sup>16</sup>-19.

Hugo, Victor, ref. list on, 30<sup>12</sup>.

Hume, Dr., ref. list on, 30<sup>12</sup>.

Humphery, G. R. Librarians and the working-classes, 12<sup>22</sup>.

Huntington, Rev. W. R., on pub. libs., 245<sup>13</sup>, 21.

Hurst, J. F. Bibliotheca theologica, 54<sup>18</sup>, 234<sup>20</sup>.

Hutcheson, David, 174<sup>19</sup>, 324<sup>18</sup>; full names, 324<sup>14</sup>.

Hutchins, Miss Annie E., 325<sup>12</sup>.

Hutchinson, W., 303<sup>19</sup>.

Hutt, A. Granger. La Rocheoucauld and his Eng. translators, 97<sup>17</sup>.

Icelandic lib. of Prof. W. Fliske, 110<sup>19</sup>.

Illustrated works, bibliog. of, 35<sup>18</sup>.

Imagination of children, 87<sup>11</sup>-18, 133<sup>27</sup>-28.

Immoral books, 32<sup>20</sup>.

In a great library, (Greene) 13<sup>21</sup>.

Incunabula, Oriental, (Schwab) 130<sup>18</sup>.

The index to *Pseudonyms and Anonyms* follows this.

Index to recent reference lists, (Carr) 2<sup>10-15</sup>, 2<sup>21-32</sup>, 3<sup>21</sup>.  
 Index medicus, 2<sup>15</sup>.  
 Index Societatis, 2<sup>10-15</sup>; 4th ann. rpt. of, 8<sup>20-21</sup>; to Index Eng. and Amer. portraits, 15<sup>14-15</sup>; its mistake in making many little indexes, 26<sup>20</sup>; account of, (Ashbee) 34<sup>15</sup>.  
 Indexes, ref. list on, 30<sup>14</sup>; bibliog., (Cutter) 55; S<sub>2</sub> 110, 131, 151, 324, 340; convict, 7<sup>21</sup>, 7<sup>3</sup>; anybody can make an index, 7<sup>3</sup>. *See also* Periodicals.  
 Indian question, ref. list on, 30<sup>15</sup>.  
 Indiana Univ. Lib., burned, 155<sup>19</sup>, 310<sup>10</sup>.  
 Indianapolis P. L. catlg., 169<sup>20</sup>, 170<sup>20</sup>, 17<sup>11</sup>, 34<sup>21</sup>.  
 Inquisition into the reading of their patrons by American librarians, 4<sup>10</sup>.  
 Insurance law, bibliog. of, (Griswold) 23<sup>22</sup>.  
 Interchange, the, 8<sup>22</sup>.  
 Iowa, a new department proposed for the State L., 7<sup>21</sup>.  
 Iowa Univ. Lib., assistance to readers, 24<sup>13</sup>; practical talks on reading, 24<sup>12</sup>.  
 Ireland, Alexander. Emerson bibliog., 35<sup>15</sup>.  
 Ireland, W. The book-lover's encirclation, 23<sup>10</sup>.  
 Ireland, ref. list on, 30<sup>15</sup>.  
 Ireland. National L., suppl. catlg., 34<sup>10</sup>.  
 Irving, Washington, bibliog. of, 79<sup>24</sup>, 23<sup>10</sup>.  
 Italy, ref. list on, 30<sup>15</sup>; a gen. catlg. of books in lib. proposed, (Narducci) 130<sup>20</sup>; list of pub. libs. (Narducci) 131<sup>11</sup>; cooperation in, 14<sup>8-9</sup>, 140<sup>10</sup>; index to patents, 23<sup>24</sup>; utility of a gen. catlg. of the libs., 32<sup>15</sup>.  
 Ives, W.; 303<sup>10</sup>.  
 Jackson, F., 303<sup>22</sup>; Councillor, 305<sup>12</sup>.  
 Jackson, James. Liste provisoire, 23<sup>10</sup>.  
 Jacobs, Joseph. The Jewish question, 1875-83, 33<sup>22</sup>.  
 James, Miss Hannah P., 221<sup>20</sup>; collab. on Poole's Index, 197<sup>21</sup>; Councillor, 305<sup>15</sup>.  
 Japan, pub. libs. in, 16<sup>11</sup>, 51<sup>16</sup>.  
 Jenkins, Miss, B. P. L. lower hall, reading for the young, 21<sup>17-21</sup>, 219<sup>10</sup>.  
 Jenner, H. Controversy with Pearson, 33<sup>20</sup>.  
 Jermain, Mrs. Juvenile reading and the public library, 225<sup>10</sup>, 226<sup>10</sup>.  
 Jesuitism, their library at Palermo, 41<sup>22-23</sup>; Eng. province of, (Foley) 8<sup>15</sup>.  
 Jeovns, W. Stanley, list of books on political economy, 23<sup>20</sup>; on libs., 24<sup>15</sup>; rationale of free pub. libs., 32<sup>12</sup>.  
 Jewett, C. Coffin, 111<sup>21</sup>.  
 Jewett, J., Com. on Ann. Meeting, 30<sup>15</sup>.  
 Jewett, S. S., lends his yacht to the A.L.A., 275<sup>20</sup>; vote of thanks to, 292<sup>12</sup>.  
 Jewish lib. of A. L. Green, 155<sup>23-25</sup>.  
 Jewish question, bibliog. of, (Jacobs) 33<sup>22</sup>.  
 Jillson, W. E., 111<sup>21</sup>.  
 Johns Hopkins Univ., special provision for readers, 230<sup>13-17</sup>.  
 Jones, J. Winter, no library complete, 33<sup>16</sup>; objections to printed catlg., 166<sup>16-17</sup>.  
 Jordan Bros. Catal., 35<sup>16</sup>.  
 Journal of speculative philosophy, index to, 23<sup>21</sup>.  
 Journalism, ref. list on, 30<sup>16</sup>.  
 Juvenile literature *See* Children.  
 Kansas City Lib. not supported by billiard-hall, 16<sup>24</sup>.  
 Le Vavasseur, G. Bibl. ornaise, canon de Briouze, 150<sup>21</sup>, 339<sup>22</sup>.  
 Kelchner, Dr. Ernst. Marienthaler Drucke d. Stadt. Bibl. zu Frankfurt a. M., 82<sup>14</sup>.  
 Kendall, H. L., bequest to Providence P. L., 147<sup>23-26</sup>.  
 Kennedy, W. S. Emerson concordance, 23<sup>21</sup>.  
 Kerling, H. J., 103<sup>22</sup>.  
 Key, E. Svenska tidningspressens historia, 150<sup>12</sup>.  
 Kierman, T. J., collab. on Poole's Index, 107<sup>22</sup>.  
 Kimberley, A. G., 103<sup>22</sup>, 321<sup>22</sup>.  
 Kite, W.; 218<sup>12</sup>; book registry, 40<sup>24</sup>, 41<sup>17</sup>; on reading for the young, 222<sup>21</sup>, 22<sup>15</sup>.  
 Kübler, Reinhold. Cat. d. Bibl. d. Deutsche Shakespeare Gesellschaft, 9<sup>15</sup>.  
 Kungl. Biblioteket, Stockholm. Årsberättelse för år 1884, 75<sup>22</sup>.  
 K. Landesbibliothek in Wiesbaden, Die Nassauer Drucke d., 131<sup>13</sup>.  
 K. off. Bibl., Dresden. Verz. d. neuen Werke, 110<sup>15</sup>.  
 Konec, W. Nov. 1881-82 d. Gebiete d. Geng. ersch. Werke, 79<sup>11</sup>.  
 Koopman, H. L., numbering scheme, 34<sup>12-20</sup>, 315<sup>20-21</sup>, 365<sup>13</sup>.  
 Korbach High School L., Bunsen's library presented to, 41<sup>21</sup>.  
 Krauth, Rev. Dr., his library, 41<sup>21</sup>.  
 Labor-savers in literary work, their value, 33<sup>20</sup>.  
 Laing, S. Dict. of anon. and pseudon. lit., 83<sup>16</sup>, 236<sup>18</sup>.  
 Lalanne, Lud. Index to Brantôme's works, 324<sup>17</sup>.  
 Lama, C. de. Bibl. des écrivains de la Cong. de Saint-Maur, 9<sup>15</sup>.  
 Lancashire, oldest lib. in, to be dispersed, 13<sup>22</sup>.  
 Lancaster (Mass.) P. L., children's reading, 223<sup>16-21</sup>; scrap-book of, 24<sup>20</sup>.  
 Lane, W. C. The Carlyle collection, 21<sup>17</sup>; review of the Fall River catlg., 81<sup>21</sup>, 82<sup>15</sup>.  
 Lane's Arabian society, index to, (Poole) 55<sup>16</sup>.  
 Larned, J. N., 275<sup>20</sup>, 282<sup>12</sup>, 292<sup>22</sup>, 294<sup>19</sup>, 302<sup>20</sup>; cooperates with Mr. Stetson, 47<sup>22</sup>; collab. on Poole's Index, 197<sup>21</sup>; reading for the young, 225<sup>21</sup>; Finance Com., 250<sup>20</sup>, 257<sup>21</sup>, 304<sup>18</sup>; motion, 260<sup>10</sup>; an index of essays, 267<sup>14</sup>; Com. on Nominations, 275<sup>21</sup>; audits rpt. of chairman of Finance Com., 263<sup>21</sup>; his use of the Dewey classification, 291<sup>11</sup>; Com. on Annual Meeting, 305<sup>19</sup>.  
 La Rochefoucauld, bibliog. of, (Hutt) 6<sup>17</sup>; bibliog. of, (Granges de Surges) 109<sup>20</sup>.  
 La Rochelle, bibliog. of, (Delayant) 54<sup>15</sup>.  
 Law, bibliog. of, (Hildebrandt) 54<sup>18</sup>; (Soule) 54<sup>23</sup>, 235<sup>13</sup>; (Bugbee) 234<sup>16</sup>; (Sweet) 235<sup>16</sup>.  
 Law, library. *See* Library law.  
 Lectures in libraries, 244<sup>13-21</sup>; (Dale) 33<sup>21-28</sup>; in Safford Free L., 16<sup>14</sup>.  
 Lee, J. M. W., 325<sup>18</sup>, 18; Com. on Pub. Docs., 258<sup>11</sup>; Councillor, 305<sup>15</sup>.  
 Leeds (Eng.) P. L. Extract from report, 33<sup>27</sup>.  
 Legislation, a library of foreign, established in Paris, 155<sup>13</sup>.  
 Leist, Dr. F. Urkundenlehr, 9<sup>18</sup>.  
 Lenox Lib. not a library, 140<sup>18-150</sup>.  
 Lenox and Astor libs., 125<sup>21</sup>.  
 Le Petit, Jules. Éd. orig. d'auteurs français du 15<sup>th</sup>-18<sup>th</sup> siècle, 10<sup>12</sup>.  
 Letteratura biografica, (Scartazzini) 32<sup>14</sup>.  
 Lettering books for shelf arrangement, 161<sup>15-16</sup>, 203<sup>27-204</sup>.  
 Le Vavasseur, G. Bibl. ornaise, canon de Briouze, 150<sup>21</sup>, 339<sup>22</sup>.  
 Levi Parsons Lib., Gloversville, reading for the young, 246<sup>15</sup>.  
 Leyden Univ. Lib., its catlg., how kept, 15<sup>22</sup>; catlg. des livres chinois dans la bibl., (Schlegel) 14<sup>19</sup>.  
 Leybold, F. 16<sup>21</sup>, 235<sup>14</sup>, 257<sup>21</sup>, 251<sup>14</sup>; his liberality, 191<sup>17</sup>; books of all time, 23<sup>20</sup>; offers Lib. jour. for pub. of monthly index, 261<sup>22</sup>; requested to print the Proceedings in the Lib. jour., 20<sup>22</sup>; Councillor, 305<sup>15</sup>.  
 Librarians, what they should be, 33<sup>12</sup>; trained in the Ambrosian Library, Milan, 14<sup>21</sup>; fotografic albums of, 48<sup>15</sup>; selection of, 50<sup>24</sup>-51<sup>14</sup>; of Napoleon I., 77<sup>12</sup>; ought to petition Congress about binding of pub. docs. 107<sup>21</sup>; advice to, (Machon) 109<sup>22</sup>; their duties, 108<sup>22</sup>; and the working-classes, (Humphery) 12<sup>22</sup>; first requisite in, 150<sup>14</sup>; differentiation of, 21<sup>20</sup>-21<sup>13</sup>; work of 16th cent. lib. for lib. of the 20th, (Bowker) 247<sup>12</sup>-250<sup>14</sup>; Amer. praised by Prof. Foxwell, 26<sup>26</sup>; American libs. practical, 310<sup>24</sup>; librarians, 238<sup>21</sup>; influence of, 344<sup>12-14</sup>.  
 Librarian a liberal profession, 24<sup>15</sup>.  
 Libraries, ref. lists on, 30<sup>16-18</sup>; Annuals, 32<sup>21</sup>; influence on civilization, (Low) 12<sup>27</sup>; functions among scholars, 31<sup>21</sup>; none complete, 33<sup>13-17</sup>; missionary work on, 33<sup>19</sup>; the people's university, 34<sup>15</sup>; unwelcome visitors in, 71<sup>15</sup>; usefulness in small towns, (West) 227-228; value of, 324<sup>17-19</sup>; public, (Sibald) 33<sup>20</sup>; memoirs of, (Edwards) 33<sup>20</sup>. *See also* Free pub. libs.; Medical; Mercantile; Musical; Reference; Sunday school.  
 Libraries and disease, (Cutter) 326<sup>17</sup>-337<sup>15</sup>.  
 Libraries and politics, 71<sup>12-14</sup>.  
 Libraries and readers, (Foster) 75<sup>23</sup>.  
 Libraries in churches, 81<sup>16</sup>.  
 Libraries of Babylonia and Assyria, 79<sup>15</sup>.  
 Library aids, (Green) 149<sup>24</sup>, 233<sup>20</sup>.  
 Library appliances, 239<sup>21-27</sup>.  
 Library architecture. *See* Building. Lib. Assoc. Un. Kingdom, monthly notes, 51<sup>16</sup>, 75<sup>20</sup>, 128<sup>21</sup>, 33<sup>21</sup>; cataloging rules compared with those of the A.L.A., 25<sup>20</sup>, 264<sup>22</sup>; delay in printing its papers, 310<sup>16</sup>.  
 Library authorities, (Federer and Thomas) 149<sup>22</sup>.  
 Library Bureau, 256<sup>12</sup>.  
 Library Co. of Phila., 165<sup>12</sup>; extract from rpt., 109<sup>18</sup>; bulletin, 237<sup>20</sup>; separate room for ladies, 238<sup>20</sup>.  
 Library economy, 54<sup>17</sup>; (Theden) 12<sup>12</sup>; (Cousin) 51<sup>7</sup>; (Grassauer) 75<sup>24</sup>; (Rettig) 76<sup>24</sup>; a school proposed, (Barnard) 149<sup>21</sup>; and discussed, 285-291, 293-294; routine at Birmingham P. L., 321<sup>22</sup>. *See also* Arrangement; Assistants; Binding; Bulletin board; Cataloging; Charging; Circulation; Class numbers; Classification; Cranks; Disease; Discarding books; Fiction; Fires; Fotografie; Heat; Lectures; Lettering; Long-reacher; Loss; Messenger delivery; Mutilation; Notation; Numbering; Paste; Periodical room; Railing; Reading rooms; Regulations; Runners; School; Shelf arr.; Shelves; Stock; Stamp; Statistics; Thefts; Ventilation.  
 Library economy and history, (Cutter) 8, 33, 49, 75, 108, 128, 149, 321, 338.  
 Library handbook, prospectus of the, 336<sup>14-25</sup>.  
 Library journal, 203<sup>28</sup>; a new one proposed, 155<sup>18</sup>; as a literary aid, 234<sup>13-15</sup>.

## The index to Pseudonyms and Anonyms follows this.

foundation of, 29<sup>12</sup>; delay in issue of conference number, 3<sup>12-14</sup>. Library law of Connecticut, 26<sup>12-27<sup>12</sup>; of Mass., 10<sup>12-14</sup>. Library notes and news, 5<sup>12</sup>. Library of Congress, 164<sup>12</sup>, 167<sup>12</sup>, 169<sup>12</sup>; bill for a building, 41<sup>12</sup>; crowded, 61<sup>12-13</sup>, 92<sup>12-13</sup>; extract from rpt., 129<sup>12</sup>; wealth of material for history in, 160<sup>12</sup>; its purchase of medical books, 26<sup>12-13</sup>; plans for a new building, 20<sup>12-27<sup>12</sup>; resolution on its building, 27<sup>12-13</sup>. Library purchase list, 13, 38, 58, 87, 114, 134, 153, 327, 344. Library and the Ashburnham mss., 79<sup>12</sup>. Lincoln, Abraham, ref. list on, 38<sup>12</sup>. Lincoln, Mass., G. G. Tarbell to build a pub. lib., 94<sup>12</sup>. Linde, Antonius van den, Nassauer Drucke d. K. Landesbibl. in Wiesbaden, 131<sup>12</sup>. Linderfelt, K. A., 4<sup>12</sup>, 303<sup>12</sup>; cooperates with Mr. Stetson, 47<sup>12</sup>; recipe for paste, 55<sup>12-19</sup>, 330<sup>12</sup>; catlg. of Milwaukee P.L., 170<sup>12</sup>; collab. on Poole's Index, 197<sup>12</sup>; added to Com. on Pub. Docs., 200<sup>12</sup>; A.L.A. catlg., 203<sup>12-13</sup>; reads Mr. Perkins rpt. on shelf-classification, 204<sup>12</sup>; on Com. on changed titles, 205<sup>12</sup>; motion, 209<sup>12</sup>; criticises Index of obt. notices, 340<sup>12-13</sup>; Councillor, 305<sup>12</sup>. Linonian Soc. Lib., Yale Coll., catlg., 17<sup>12</sup>. Listening-room, 215<sup>12-216<sup>12</sup>. Literary methods, 283<sup>12-13</sup>. Literary news, 235<sup>12</sup>. Literary property. *See* Copyright. Literary world, 235<sup>12</sup>; index of bibliog. in, 110<sup>12</sup>, 231<sup>12-21</sup>. Literature, ref. lists on, 30<sup>12</sup>. *See also* Demoralizing literature. Literature for the young, (Hewins) 36, 56, 84, 112, 132, 151, 325, 342. Littell's Living age, index to, (Roth) 82<sup>12</sup>, 131<sup>12-13</sup>, 236<sup>12</sup>. Little, G. T., 303<sup>12</sup>. Little, Sexton B. Gift for library in Columbia, Conn., 94<sup>12</sup>. Liverpool Free Lib., 107<sup>12</sup>. London Lib., extract from rpt., 129<sup>12</sup>. Long-reacher, 40<sup>12-13</sup>. Longfellow, H. W., ref. lists on, 30<sup>12</sup>. Loss of books, 12<sup>12</sup>. Low, Seth. Libraries, their influence on civilization, 32<sup>12</sup>. Lowell, J. R., title of his Cathedral changed, 25<sup>12-16</sup>. Lowell City Lib., announces additions in newspaper, 237<sup>12</sup>; scrap book of, 240<sup>12</sup>; librarian's assistance to readers, 243<sup>12</sup>. Luther, Martin, reading notes on, (Edmands) 339<sup>12</sup>. Lynn P. L., extract from rpt., 77<sup>12</sup>; reading for the young, 223<sup>12-22</sup>; report quoted, 241<sup>12</sup>; assistance to readers, 243<sup>12</sup>. M. asks if he can print catlg. from cards, 41<sup>12</sup>. Mabie, Hamilton W., on reading for the young, 112<sup>12-14</sup>. Machon, L. Discours pour servir de règle aux bibliothécaires, 108<sup>12</sup>. McMillan, James, buys Col. E. H. Thomson's Shakespearian lib., 168<sup>12</sup>. McMillen, D. H., Com. on Annual Meeting, 302<sup>12</sup>. Madagascar, bibliog. of, (Rivière) 341<sup>12</sup>, 339<sup>12</sup>. Magdalen College Lib., Oxford (Coolidge) 125<sup>12</sup>. Mahá-Bháráta, English trans. of, publishing, 350<sup>12</sup>. Malden P. L., extract from rpt., 102<sup>12-14</sup>. Malta, Knights of, lib. of, 149<sup>12</sup>. Manchester, Eng., bibliog. of, 79<sup>12</sup>. Manchester (Eng.), Free L., 339<sup>12</sup>. Manchester (N.H.) City Lib., reading for the young, 223<sup>12</sup>. Mann, B. Pickman, 309<sup>12</sup>. Standard covers for temporary binding, 60<sup>12-13</sup>; A.L.A. catlg., 261<sup>12-13</sup>, 22, 262<sup>12</sup>; vermin in lib., 274<sup>12</sup>; on school of lib. economy, 259<sup>12</sup>; on Com. on school of lib. econ., 260<sup>12</sup>; motion, 261<sup>12</sup>. Maps, Kohl collection in the Dept. of State (Winson) 340<sup>12</sup>. Marienthal or Mergentheim, bibliog. of, 84<sup>12</sup>. Marseilles Lib., (Carrel) 140<sup>12</sup>. Marsh, G. P., gift to the Univ. of Vt., 164<sup>12</sup>. Marsy, Comte de, 339<sup>12</sup>. Martineau, Alfred, 119<sup>12</sup>. Mason, Grace, 303<sup>12</sup>. Mason, Otis T. Biblog. of anthropology, 234<sup>12</sup>. Mason Science Col. Catlg. of its periodicals, etc., 340<sup>12</sup>. Massachusetts lib. laws in, 107<sup>12-21</sup>. Massachusetts Commandery of the Loyal Legion, 94<sup>12</sup>. Massachusetts Hist. Society, 103<sup>12</sup>. Massachusetts State Lib. Extract from report, 33<sup>12</sup>. Mathematics, ref. list on, 30<sup>12</sup>; course of reading on, (Hardy) 324<sup>12</sup>; Cornell Univ. L. Special list 340<sup>12</sup>. Mathews, J. Brander, notes on book-binding, 70<sup>12</sup>; course of reading on the drama, 169<sup>12</sup>; the home lib., 341<sup>12</sup>; Mauchline, not Manchline, P. L., 330<sup>12</sup>. Maxwell, Mrs. S. B., asks for matter rel. to early history of Iowa, 74<sup>12-19</sup>. May, Gustav. Biblog. of electric sciences, 323<sup>12</sup>. Mazarin's library, dispersion of, 87<sup>12</sup>. Mazari Lib., appointment of libans, 155<sup>12</sup>. Medical biblog., (Billings) 322<sup>12</sup>. Medical lib., 109<sup>12-200<sup>12</sup>. Medical Lib., Boston, 103<sup>12</sup>. Melbourne Pub. Lib., 105<sup>12</sup>; extract from report, 33<sup>12</sup>; list of periodicals, 84<sup>12</sup>. Mercantile libraries, lessening interest in, 75<sup>12</sup>. Mercantile Lib., N.Y., situation interferes with its usefulness, 72<sup>12</sup>; mutilation of books in, 74<sup>12-75<sup>12</sup>; extract from rpt., 102<sup>12-130<sup>12</sup>; its arrangement, 275<sup>12-13</sup>. Mercantile Lib., Phila., 107<sup>12</sup>; new system of classification, (Edmands) 108<sup>12</sup>; numbering scheme of, 108<sup>12</sup>; Merc. Lib., Phila., bulletin, 108<sup>12</sup>. Mercantile Lib., San Francisco, 48<sup>12</sup>; postal card bulletin, 241<sup>12</sup>. Mercury, ref. list on, 30<sup>12</sup>. Merlit, L. Bibl. chartaine antérieure au 19<sup>th</sup> siècle, 5<sup>12</sup>. Merriam, Miss M., B., catlg. of lib. of Minn. Hist. Soc., 138<sup>12</sup>. Merrill, E. T., cooperates with Mr. Stetson, 47<sup>12</sup>; collab. on Poole's Index, 107<sup>12</sup>. Merrill, Chester W., 260<sup>12</sup>, 271<sup>12</sup>, 276<sup>12</sup>, 303<sup>12</sup>; Com. on Pub. Docs., 253<sup>12</sup>; Com. on Res., 275<sup>12</sup>; lib. assistants, 272<sup>12-23</sup>; motion on, 277<sup>12</sup>; Com. on lib. assistants, 273<sup>12</sup>; school of lib. economy, 200<sup>12-21</sup>; Com. on school of lib. econ., 202<sup>12</sup>; rpt. on Com. on Lib. Assistants, 201<sup>12-13</sup>; on competitive examination, 202<sup>12</sup>; the next meeting, 201<sup>12</sup>; Councillor, 205<sup>12</sup>. Messenger delivery, 230<sup>12</sup>. Metcalf, Robert C. The public library as an auxiliary to public schools, 75<sup>12</sup>. Meulen, R. van der. Boekhandel en bibliog., 338<sup>12</sup>. Mexico, ms. bibliog. of, (Berendt) 80<sup>12</sup>. Michigan Univ. Lib., 921<sup>12-13</sup>. Middlesex Mechanics' Assoc., 47<sup>12</sup>, 108<sup>12</sup>; extract from rpt., 77<sup>12-78<sup>12</sup>. Milne, L. Duguid. Success of free pub. lib. in industrial towns, 338<sup>12</sup>. Milwaukee P. L., 17<sup>12</sup>, 107<sup>12</sup>; extract from report, 53<sup>12-13</sup>; catlg., 170<sup>12-22</sup>; annotated book-list, 171<sup>12</sup>, 237<sup>12</sup>; school department, 243<sup>12</sup>; aid to readers, 244<sup>12</sup>. Mineralogy, works pub. during 1878, (Whitaker and Dalton) 234<sup>12</sup>. Minneapolis, gift of G. Morrison to, 155<sup>12</sup>. Minneapolis Lib., building, and endowment, 350<sup>12</sup>. Minnesota Hist. Soc., catlg. of lib. in preparation, 138<sup>12</sup>. Mississippi, bibliog. of discovery of the, (Griffin) 130<sup>12</sup>, 234<sup>12</sup>. Mitchell, L., Glasgow, issue two millions, 350<sup>12-24</sup>; gift from Alexander Gardyne, 350<sup>12</sup>. Models, ref. list on, 30<sup>12</sup>. Modern Proteus, (Whitney) 172<sup>12-19</sup>. Molinier, E., biblog. of sources of French hist., 323<sup>12</sup>. Monaci, E. Archivio paleog. ital., 124<sup>12</sup>. Monod, Gabriel. Biblog. of sources of French hist., 323<sup>12</sup>. Monson (Mass.) P. L., report quoted, 241<sup>12</sup>. Monterey (Mexico) Pub. Lib., 92<sup>12</sup>. Moore, Louise, 303<sup>12</sup>. Morals in schools, 132<sup>12-132<sup>12</sup>, 151<sup>12-152<sup>12</sup>. Morante, Marquis de, his library, (Christie) 103<sup>12-13</sup>. Morrison, G., gift to Minneapolis, 155<sup>12</sup>. Morrison, Provost N.H., quoted, 167<sup>12</sup>. Morse Inst. Lib., Natick, reading for the young, 223<sup>12</sup>. Mottoes, ref. list on, 30<sup>12</sup>. Mourier, Ath., catlg. des thèses francaises et latines, etc., 70<sup>12</sup>. Müller, Dr. Johannes, Die wiss. Vereine u. Ges. im 19<sup>th</sup> Jahrh., 340<sup>12</sup>. Mulloy, J., gift to Springfield P. L., 232<sup>12</sup>. Mundt, Ezekiel W., 303<sup>12</sup>. Munsell, Frank, biblog. of Albany, 79<sup>12</sup>, 233<sup>12</sup>. Music, ref. list on, 30<sup>12</sup>; biblog. of, (Bohn) 34<sup>12</sup>, 109<sup>12</sup>; (Brähmig) 54<sup>12</sup>; (Brown) 339<sup>12</sup>. Music bulletin, (Brooklyn P. L.) 12<sup>12</sup>. Musical library. *See* Conservatoire de Musique. Musicians, biblog. dict. of, (Brown) 339<sup>12</sup>. Musset, Alfred de, biblog. of, (Clarendon) 322<sup>12</sup>. Muther, Dr. R. Die ältesten deutschen Bilder-Bibeln, 330<sup>12</sup>. Mutilation of books, 74<sup>12-75<sup>12</sup>. Mysteries, ref. list on, 30<sup>12</sup>. N., S. B. *See* Noves, S. B. Nadailiac, Comte B. de. Catlg. d'une coll. sur la Révolution Française, 234<sup>12</sup>. Narducci, Enrico, Dell' uso e della utilità di un catlg. gen. delle bibl. d'Italia, 130<sup>12</sup>; Verzeichniss d. öffentl. Bibl. Italiens, 131<sup>12</sup>; coop. catl. in Italy, 148<sup>12-149<sup>12</sup>; saggio di biblog. degli obelischi, 322<sup>12</sup>; rpt. on utility of general catlg. in all Italian lib., 323<sup>12</sup>. Nasmyth, James, book-thirst, 78<sup>12</sup>. Nassau, specimen of printing in, (Linde) 131<sup>12</sup>. Natick. Morse Institute, extract from rpt., 78<sup>12</sup>. National Dramatic Lib. to be established in N.Y., 92<sup>12</sup>. Natural history, biblog. of, (Friedländer) 79<sup>12</sup>.</sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup>

## The index to Pseudonyms and Anonyms follows this.

Nebraska State Lib., 245<sup>20</sup>-247<sup>11</sup>.  
 Nelson, C: Alex., 303<sup>24</sup>; collab. on Poole's Index, 197<sup>23</sup>; Asst. Sec., 225<sup>12</sup>; changed titles, 263<sup>24-25</sup>; lib. architecture, 27<sup>23</sup>-27; rules for transliteration, 20<sup>23</sup>; describes Cornell Univ. L., 32<sup>22</sup>.  
 Netherland dialects, bibliog. of, (Petit) 54<sup>25</sup>.  
 Neuhaus, Paul, collab. on Poole's Index, 197<sup>26</sup>.  
 N.E. Hist. Genealogical Soc., 103<sup>18</sup>.  
 New England Libraries, 48<sup>24</sup>-49<sup>19</sup>.  
 New Haven Lib., 49<sup>11</sup>.  
 N.Y. Apprentices' Lib., lists of works in special departments, 23<sup>18</sup>.  
 New York city, its reading, 113<sup>12-13</sup>; site for free lib. and reading-room, given by A. and O. Ottendorfer, 1<sup>232</sup>.  
 N.Y. City L., in ruins, 33<sup>16</sup>-33<sup>21</sup>.  
 N.Y. Free Circulating Library, plan for raising funds, 47<sup>28</sup>; extract from report, 53<sup>20-28</sup>; wishes to establish branches, 72<sup>12</sup>; school lectures at, 244<sup>12</sup>; favorably regarded, 71<sup>27</sup>.  
 N.Y. Merc. Lib., losses at, 150<sup>12-13</sup>; bulletins, 237<sup>21</sup>; list of books for young readers, 23<sup>14</sup>; distribution by express, 239<sup>23</sup>.  
 N.Y. State Lib., 1st suppl. to subj. index, 117<sup>17-19</sup>; arrangement of books, (Homes) 203-205, 275<sup>18</sup>; condensed indexes, 237<sup>23</sup>.  
 N.Y. Tribune index to, 131<sup>23</sup>.  
 Newburgh Free Lib., catog., 23<sup>23</sup>.  
 Newburyport P. L., 49<sup>11</sup>; few superior to, 23<sup>23</sup>; separate room for ladies, 23<sup>23</sup>; librarian willing to aid readers, 242<sup>11</sup>; dedicatory exercises of the Simpos Annex, 341<sup>20</sup>.  
 Newcastle (Eng.) Pub. Lib., new building, 201<sup>16-22</sup>; extract from rpt., 75<sup>13</sup>.  
 Newport, R.I., bibliog. of, (Hammett) 23<sup>24</sup>.  
 Newspaper odds and ends, exchange of, (Garrison) 14<sup>23-27</sup>.  
 Newspapers, bulletins in, 53<sup>24</sup>; vs. dime novels, 84<sup>19-27</sup>; in school, 58<sup>27</sup>-80<sup>4</sup>, 33<sup>12-17</sup>; division of labor in keeping, 212<sup>23</sup>-214<sup>11</sup>; use of by libs. to announce additions, 237<sup>25</sup>-248<sup>12</sup>.  
 Newton, J. M., Councillor, 305<sup>19</sup>.  
 Newton (Mass.) Free L., 107<sup>22</sup>; extract from report, 53<sup>21-25</sup>; class bulletin, 131<sup>12</sup>; children's reading, 221<sup>23</sup>.  
 Nicholls, J. F., death of, 45<sup>10</sup>.  
 Nichols, E. A., reopens Yonkers Free Reading-room, 320<sup>11</sup>.  
 Nicholson, E. B., binding at the Bodleian, 161<sup>2</sup>; keeps the Bodleian open, 94<sup>13-14</sup>; cataloging rules, 264<sup>11</sup>, 208-301.  
 Nihilism, reference lists on, 30<sup>29</sup>.  
 Nineteenth century, index to, (Griswold) 25<sup>1</sup>, 236<sup>17</sup>.  
 Nolan, Dr. E. J., 303<sup>24</sup>.  
 Nolhac, P. de. Bibl. d'un humaniste au 16<sup>e</sup> siècle, 321<sup>28</sup>.  
 North Amer. languages, bibliog. of, (Pilling) 80<sup>16-18</sup>.  
 North Amer. rev., index to, (Cushing) 52<sup>16</sup>, 236<sup>18</sup>.  
 Norton, C. L., 152<sup>21-26</sup>.  
 Notation, painted, (Perkins) 161<sup>15-15</sup>; new scheme, (Edmonds) 105<sup>24</sup>, 28<sup>1</sup>; in the N.Y. State Lib., 203<sup>27</sup>-204<sup>25</sup>.  
 Notes and queries, 16, 40, 55, 111, 152, 330, 341.  
 Nouvelle revue, index to, (Griswold) 30<sup>16-18</sup>.  
 Nova Scotia Provincial Lib., blunders in the catalog., (Bulmer) 108<sup>20-28</sup>.  
 Noves, S. B., 107<sup>1</sup>, 265<sup>11</sup>, 279<sup>20</sup>, 324<sup>29</sup>; stamp on maps and charts, 111<sup>23</sup>; the Brooklyn Lib., 128<sup>10</sup>; yearly rpt. on cataloging, 169<sup>22</sup>-172<sup>23</sup>, 234<sup>23</sup>; collab. on Poole's Index, 97<sup>27</sup>; Coun-

cillor, 305<sup>14</sup>; yearly reporter on cataloging, 305<sup>16</sup>.  
 Numbering, 341<sup>20-28</sup>.  
 Numismatic and Antiq. Soc., Phila., extract from minutes of meeting, 79<sup>27</sup>.  
 Obelisks, bibliog. of, (Narducci) 422<sup>29</sup>.  
 Oculists, bibliog. of, (Gracklauer) 109<sup>23</sup>.  
 Odd Fellows' Lib., San Francisco, closed, 147<sup>16-24</sup>; extract from rpt., 150<sup>24</sup>.  
 O'Donovan, D., 349<sup>21</sup>.  
 Officers, A.L.A., 304-5.  
 Ohio State Lib., 71<sup>2-14</sup>, 97<sup>19</sup>.  
 Ohio State Univ., ref. lists, (Short) 112<sup>25</sup>.  
 Old book-buyer's guide, 35<sup>16</sup>.  
 Oliver College, gift for lib., 330<sup>15</sup>.  
 Officers, A.L.A., 304-5.  
 Omar, *ps.* A vanda's suggestion, 75<sup>24-16</sup>.  
 O'Meara, H.: Changes in library plans, 76<sup>22</sup>.  
 Omnibus Lib., 116<sup>20-25</sup>.  
 Ontario, Province of, establishment of rate-supported libraries in, 51<sup>15</sup>.  
 Opium, ref. list on, 30<sup>29</sup>.  
 Oriental bibliog., (Friederic) 35<sup>14</sup>; cataloging, of works of imagination, 235<sup>16</sup>.  
 Oriental printing, early, (Schwab) 130<sup>18</sup>.  
 Osgood, James R., & Co., vote of thanks to, 202<sup>17</sup>.  
 Osgood, S., D.D., ref. list on, 311<sup>1</sup>.  
 Ottendorfer, Anna and Oswald give a site for a free lib. and reading-room, 1<sup>232</sup>.  
 Paine, Nathaniel. Publications of Amer. Antiq. Soc., 130<sup>17</sup>.  
 Painting, ref. list on, 214<sup>17</sup>.  
 Palaeontology, works pub. in 187<sup>8</sup>; (Whitaker and Dalton) 9<sup>24</sup>; ref. list on, 202<sup>7</sup>.  
 Palatine Library, moved, (Allacci) 49<sup>21</sup>.  
 Paleography. Urkundenlehre, (Leist) 9<sup>28</sup>.  
 Palermo. *See* Biblioteca Naz.  
 Palmer, E. H., diff. eds. of his works, 330<sup>12</sup>.  
 Pamflets, Dutch, bibliog. of, 150<sup>21</sup>.  
 Panizzi, A., cltg. of lib. of Reform Club, 32<sup>21-23</sup>, 25.  
 Paris, bibliog. of, (Dufour) 9<sup>24</sup>, 54<sup>16</sup>; libs. during war of, 1870-71; (Vachon), 12<sup>28</sup>; municipal libs. increasingly used, 10<sup>22</sup>; Bible to be excluded from the catlg. of muninc. libs., 150<sup>28</sup>.  
 Parks, ref. list on, 31<sup>11</sup>.  
 Paste, recipe for, (Linderfelt), 55<sup>1</sup>, 330<sup>11</sup>.  
 Pastimes, ref. list on, 31<sup>18</sup>.  
 Patent Office Lib., U. S., 107<sup>17</sup>; catlg. of add. to, (Flint) 323<sup>28</sup>.  
 Patents, foreign, index of all, 280<sup>18</sup>.  
 Paul, P., Com. on Annual Meeting, 305<sup>19</sup>.  
 Peabody, Dr. A. P., morals in schools, 132<sup>25-26</sup>, 201<sup>1</sup>.  
 Peabody Inst., Balt., 103<sup>20</sup>; catlg., 107<sup>14</sup>, 165<sup>23</sup>, 323<sup>22</sup>; its catlg. compared with Athenaeum catlg., 168<sup>23</sup>, 320<sup>21</sup>; essays indexed in its catlg., 135<sup>16</sup>; its catlg. too costly for private libs., 33<sup>23</sup>.  
 Peabody Inst. Lib., Peabody, 242<sup>14</sup>; issue of periodicals as books, 241<sup>10</sup>.  
 Peale, Dr. A. C. Bibliog. of thermal springs of Yellowstone National Park, 339<sup>27</sup>.  
 Pearson, Karl, his controversy with Stevens and Jenner, 310<sup>23</sup>.  
 Peck, Prof. A. L., 303<sup>27</sup>; reading for the young, 266<sup>18-21</sup>; asked to describe his work at Gloversville, 258<sup>10</sup>; the work at Gloversville, 297<sup>25</sup>.  
 Pennsylvania, 1735-59, issues of the press, (Hildegard) 9<sup>21</sup>, 150<sup>8</sup>, 214<sup>23</sup>.  
 Pennsylvania Hist. Soc. Library, 269<sup>18</sup>.  
 Peoples, W. T., 303<sup>23</sup>; Com. on Lib. of Congress, 272<sup>27</sup>; lib. assistants, 27<sup>28</sup>.  
 Peoria P. L., 108<sup>25</sup>; ref. list, 55<sup>12</sup>; specifications for binding books for, 106<sup>13</sup>-107<sup>13</sup>; catlg. Eng. fiction, 171<sup>17</sup>; library news, 235<sup>17</sup>.  
 Perin, C., bibliog. sur le département de l'Aisne, 339<sup>24</sup>.  
 Periodical literature, dict. of, (Walford) 130<sup>20</sup>, 150<sup>29</sup>.  
 Periodical room at the Brussels L., 53<sup>28</sup>.  
 Periodicals, indexing of current, 31<sup>16-28</sup>, 51<sup>16-29</sup>, 265<sup>12-15</sup>; ref. list on, 31<sup>12</sup>; in Melbourne P. L., 82<sup>14</sup>; completing sets of, (Sickley) 105<sup>28</sup>-106<sup>12</sup>; taken in Providence pub. libs., 109<sup>21</sup>; taken at Boston Athenaeum, 110<sup>21</sup>; catal. of sci. and technical, 110<sup>23</sup>; in the London Lib., 120<sup>19</sup>; increased use of, at Toledo, 130<sup>13</sup>; indexes to, 239<sup>13</sup>-247<sup>13</sup>; issue of, as books, 240<sup>14</sup>; free use of, 241<sup>16</sup>; catlg. of, in Mason Science Col., 340<sup>22</sup>; bibliog. of German, 54<sup>17</sup>; Swedish, (Key) 150<sup>19</sup>.  
 Perkins, F. B., 62<sup>1</sup>, 111<sup>28</sup>, 325<sup>16</sup>; painted class numbers, 161<sup>13-15</sup>; prepares classification for Fall River catal., 52<sup>11</sup>; catlg. of San Francisco P. L., 171<sup>21-23</sup>; reading for the young, 226<sup>3</sup>; A.L.A. catalog, 266<sup>23</sup>, 261<sup>21</sup>; its rpt. on shelf classification lost, 204<sup>20</sup>; answer to, 275<sup>23</sup>; Councillor, 305<sup>14</sup>; yearly reporter on shelf-classification, 305<sup>18</sup>.  
 Persian mss. in the Brit. Mus., catal. of, (Rieu) 12<sup>25</sup>.  
 Perlinax, Anobium, *ps.* Convict indexes, 72<sup>1-74</sup>.  
 Peru, books bought in, at Springfield, 324<sup>23</sup>.  
 Peru. *See* Biblioteca Nacional.  
 Petit, Louis D. Bibliog. d. Nederlandsche dialecten, 54<sup>15</sup>; Vaderlandsche pamphletten, 150<sup>21</sup>.  
 Petrarch, bibliog. of, 172<sup>14-22</sup>, 234<sup>21</sup>; (Fiske) 130<sup>15</sup>.  
 Petrarch lib. of Prof. W. Fiske, 119<sup>19-23</sup>.  
 Pettengill, Mrs., widow of A. A., bequest to Bridgeport P. L., 41<sup>25</sup>.  
 Petzholdi, Julius, his Bibliotheca bibliog. compared with Vallée's Bibliog. des bibliog., 104-105; on a new lib. jnl., 155<sup>15</sup>; advocates the circulation of books, 155<sup>23</sup>; Dante bibliog., 172<sup>15</sup>.  
 Pfoounds, C. Japanese libraries and books, 51<sup>11</sup>.  
 Philadelphia, ref. list on, 31<sup>18</sup>; founding of, (Stone) 235<sup>14</sup>. *See* Sons of St. George.  
 Philadelphia Lib. *See* Library Co.  
 Philadelphia Merc. Lib., new classification of, 35<sup>21</sup>, 237<sup>21</sup>; librarian offers to assist readers, 243<sup>20</sup>.  
 Philobiblos, *ps.* for W. Ireland. Booklover's enciridion, 104<sup>14</sup>, 235<sup>19</sup>.  
 Philological Society's Dictionary, 81<sup>24</sup>.  
 Philology, classical, classification of, 9<sup>17</sup>.  
 Philosophy, ref. lists on, 31<sup>18</sup>.  
 Picot, Emile, 100<sup>29</sup>.  
 Picton, Sir James, suggestion of library lectures, 331<sup>1</sup>.  
 Price, Bradford K., D.D., 303<sup>25</sup>; director of pub. doc., 265<sup>13</sup>; A.L.A. catlg., 265<sup>20-27</sup>; motion on essay index, 275<sup>28</sup>.  
 Pilling, James C. Bibliog. of North Amer. linguistics, 50<sup>16-19</sup>.  
 Pitman, Elzak, 33<sup>23</sup>.  
 Place, Francis, his plan for indexing parliamentary papers adopted at Reform Club L., 342<sup>31</sup>.

The index to *Pseudonyms and Anonyms* follows this.

Platzmann, Julius. *Verzeichniss e. Auswahl amer. Grammat., Wörterbücher, Katechismen, Sozial.* Plymouth Free P. L., 82<sup>15</sup>, 33<sup>29</sup>. Poe, Edgar A., ref. list on, 31<sup>18</sup>; bibliography of, 34<sup>20</sup>. Poetry, ref. lists on, 31<sup>18-19</sup>, 31<sup>21</sup>. Point St. School, Providence, 24<sup>24</sup>. Polish bibliog., (Estrichler) 35<sup>15</sup>. Political economy, ref. lists on, 31<sup>15-18</sup>; (Adams) 234<sup>14</sup>; course of reading in, (Summer) 79<sup>21</sup>, 33<sup>28</sup>; list of books on, (Jevons) 23<sup>27</sup>. Political literature, ref. lists on, 31<sup>18</sup>. Political science, bibliog. of, (Hildebrandt) 54<sup>18</sup>. Politics, libraries and, 31<sup>12-14</sup>. Pontac, Arnaud de, his library, (Saint-Arnaud), 103<sup>20</sup>. Pool, R. B., 279<sup>27</sup>; lib. of R. R. Ygmen's Chr. associations, 32<sup>25</sup>. Poole, *Miss Mary*, 30<sup>20</sup>. Poole, Stanley Lane. *Index to Lane's Arabian society*, 52<sup>15</sup>. Poole, W. F., 47<sup>15</sup>, 164<sup>11</sup>, 165<sup>25</sup>, 21<sup>21</sup>, 21<sup>28</sup>, 261<sup>15</sup>, 269<sup>12</sup>, 302<sup>21</sup>; his plan for indexing current periodicals, 31<sup>17-18</sup>; asks for corrections to his Index, 4<sup>21-22</sup>; ann. indexes to period. lit., 51<sup>15-23</sup>; libraries and schools, 51<sup>20</sup>, 52<sup>15</sup>; convict indexes, 73<sup>18-19</sup>; index to periodicals, 149<sup>23</sup>; finding lists Chicago P.L., 171<sup>25</sup>; suppls. to Poole's Index, (plan) 104<sup>12-19</sup><sup>28</sup>; (discussion) 269<sup>12-18</sup>; collab. on Poole's Index, 197<sup>27</sup>; yearly rpt. on lib. architecture at Cincinnati meeting, 23<sup>20</sup>; his cellular plan for a library, 240<sup>16</sup>; added to Com. on Pub. Docs., 26<sup>16</sup>; A.L.A. catlg., 260<sup>22</sup>-261<sup>17</sup>; plan for consolidation of monthly index, 261<sup>20</sup>; an index of essays, 265<sup>17</sup>-266<sup>18</sup>, 21<sup>21</sup>, 21<sup>22</sup>, 21<sup>23</sup>, 26<sup>18</sup>; Com. on an essay index, 268<sup>18</sup>; changed titles, 268<sup>18</sup>; Lib. architecture and the Library of Congress, 270<sup>12-27</sup><sup>24</sup>; an essay index, 271<sup>12</sup>, 12; lib. architecture, 273<sup>18</sup>, 27; the Pub. Lib. and schools, 1<sup>18</sup>; in Chicago, 281<sup>14-15</sup>, 284<sup>19</sup>; school of lib. economy, 288<sup>18</sup>-289<sup>19</sup>; vote of thanks to, 293<sup>15</sup>; Vice-Pres., 304<sup>14</sup>; yearly reporter on legislation, 305<sup>16</sup>; the suggested index of essays anticipated, 335<sup>16</sup>. Poole, Mrs. F., 303<sup>20</sup>. Poole's index, 104<sup>15-19</sup>, 43<sup>17-18</sup>; Mr. Poole asks for corrections to, 4<sup>21-22</sup>; the Athenaeum on, 23<sup>18-24</sup><sup>22</sup>; first half of Ireland's Emerson bibliog. taken from, 31<sup>15</sup>; English surprise at its size, 71<sup>18-20</sup>; errors in, 73<sup>20</sup>, 74<sup>11-15</sup>; suppl. to, 194-198; completion of, 230<sup>25-28</sup>; recommended to small lib., 262<sup>18</sup>. Poore, May B.; Perley, Catlg. of, government publications, 150<sup>15-15</sup><sup>12</sup>. Popular science monthly, its index, 73<sup>23</sup>, 25, 82<sup>21</sup>, 236<sup>22</sup>. Portland P. L., reading for the young, 224<sup>16</sup>. Portraits to be indexed by the Index Soc., 151<sup>18</sup>. Postal card bulletin of additions, 239<sup>24-26</sup>. Pottery and porcelain, ref. lists on, 31<sup>21</sup>. Pougin, Arthur. *La bibl. du Conservatoire de Musique de Paris*, 76<sup>28</sup>. Prefixes, entry under, 154<sup>25-26</sup>. President, A.L.A., 304<sup>15</sup>. Prime, Wendell, D.D. The Bodleian library, 51<sup>18</sup>. Prince, J. T. Catlg. for the young, 223<sup>21</sup>-224<sup>21</sup>. Princeton Lib., catlg., 168<sup>23</sup>-170<sup>26</sup>. Printers of Strassburg, history of, (Schmidt) 31<sup>11</sup>. Printing, bibliog. of, in Marienthal, (Keichner) 84<sup>16</sup>. Private libs. of Phila., (Robinson) 51<sup>25</sup>. Private libraries. *See* Home library. Program Com. tries to get antiquarian papers, 319<sup>20-21</sup>. Prohibited books of the Church of Rome, (Carrel) 79<sup>15</sup>. Proprietary lib., an early, 149<sup>16-19</sup>. Providence Athenaeum, yearly suppl., 237<sup>25</sup>. Providence libs., periodicals taken, 109<sup>21</sup>. Providence, private libraries of, 76<sup>24</sup>. Providence P. L., 47<sup>15</sup>, 107<sup>17</sup>, 240<sup>21</sup>, 24<sup>21</sup>; monthly ref. lists, (Foster) 101<sup>15-17</sup>; 1st suppl. to the Finding list, 35<sup>15</sup>, 171<sup>15-16</sup>, 236<sup>17</sup>; bequest to, 147<sup>20-21</sup>; and the schools, 240<sup>12-27</sup>; announces additions in newspaper, 237<sup>25</sup>, 239<sup>21</sup>; librarian's assistance to readers, 243<sup>21-22</sup>; lectures, 244<sup>17</sup>; extract from rpt., 322<sup>13-15</sup>; all classes benefited by, 322<sup>16</sup>. Prussia, K. Minist. d. öffentl. Arbeiter-Katalog d. Bibliothek, 82<sup>15</sup>. Pseudonyms. *See* Anonyms. Pseudonyms, index to, (Foster) 171<sup>16</sup>, 21<sup>15</sup>, 21<sup>17</sup>. Ptolemy's Geography, bibliog. of, (Winson) 35<sup>22</sup>. Public documents, 257<sup>25</sup>, 260<sup>27</sup>, 291<sup>15</sup>, 101<sup>17</sup>; report of J. G. Ames, etc., on, 81<sup>11</sup>; distrib. to U. S. libraries, (Thomas) 51<sup>25</sup>; in Melbourne P. L., 82<sup>14</sup>; binding, (Ames) 107<sup>20-22</sup>; international conference for their exchange, 110<sup>17</sup>; catlg. of, (Poore) 150<sup>20-151</sup><sup>12</sup>; method of distrib. in England, 33<sup>22</sup>; Anglin's list, (Green) 341<sup>20-21</sup>; quarterly list of, (Boehmer) 341<sup>20</sup>. *See also* Congressional docs. Public libs., Japan establishing, 16<sup>21</sup>; free pub. libs., (Jevons) 32<sup>21</sup>. Public School Lib. *See* St. Louis. Publisher's notice, 61<sup>20-21</sup>. Publishers' trade list annual, 237<sup>17</sup>, 339<sup>23</sup>. Publishers' weekly, 249<sup>20</sup>; qua. list of pub. docs., 341<sup>26</sup>. Pullman, G. M., 76<sup>17</sup>. Pullman Lib., dedicatory address, (Swing) 76<sup>15-17</sup>. Pusey, Dr. E. B., his lib. purchased by the memorial fund, 119<sup>14</sup>. Q. P. index, annual for 1882, (Griswold) 82<sup>22</sup>; 1881 and 1882, (Griswold) 23<sup>17</sup>. Quaritch, Bernard. Catlg., 23<sup>20</sup>; catlg. of binding, 136<sup>20-24</sup>. Quebec, Lib. of Parliament House burnt, 93<sup>12</sup>. Queensland, catlg. of Parliament Lib., 340<sup>21</sup>. Quicherat, Jules, bibliog. of, (Giry et Curzon) 15<sup>17</sup>. Quincy P. L. catlg., 81<sup>15</sup>. Railing, 114<sup>18</sup>. Railroad Yg. Men's Chr. Assoc., libraries of, (Pool) 32<sup>24</sup>. Railroads, ref. list on, 31<sup>21</sup>. Railways, bibliog. of, (Woods) 54<sup>27</sup>. Rankin, G. W., Fall River catlg., 82<sup>12</sup>. Raymond, Rossiter W., the Brooklyn Lib., 129<sup>12-15</sup>. Reading, ref. lists on, 31<sup>22-27</sup>; (Foster) 75<sup>23</sup>; Why, how, and what to read, (Cheney) 112<sup>15-18</sup>; books and articles on, (Foster) 149<sup>23</sup>; hints for those who know how to read, 238<sup>16</sup>; the art of, 286<sup>15-18</sup>; hundred best novels, 321<sup>20</sup>; improvement in, at Providence P. L., 324<sup>14-16</sup>; how to teach, 343<sup>23-24</sup>. *See also* Children. Reading at school, plan for systematic training in, (Foster) 24<sup>23-26</sup><sup>21</sup>; supplementary reading in high and grammar schools, 281<sup>18-19</sup>. *See also* Schools and the Library.

Reading, dangerous, 57<sup>16-23</sup>. Reading and thinking, 152<sup>15-18</sup>. Reading circle for young boys, 113<sup>24</sup>, 114<sup>11</sup>. Reading for the young, (Bean) 21<sup>12-27</sup>. Reading-rooms, separate for different subjects, 214<sup>20-22</sup>; shelving of, 238<sup>25</sup>; for Roman Catholics at Yonkers, 330<sup>25</sup>; for children, 114<sup>11-14</sup>. Reception Committee, 264<sup>15</sup>; vote of thanks to, 261<sup>29</sup>. Recommending worthless books, 91<sup>29</sup>. Reference-books, ref. lists on, 31<sup>21-23</sup>; catlg. of, (Briggs) 339<sup>18</sup>. Reference libraries, 350<sup>22-23</sup>; needed in schools, 155<sup>24</sup>. Reference lists, index to, 271<sup>11-32</sup>; for children, 216<sup>21-23</sup>; index to, (Carr) 235<sup>24</sup>. Reform Club. Catlg. of the lib., 32<sup>23</sup>. Reformation, reference list on, 31<sup>20</sup>. Regulations, library, 76<sup>15</sup>. Religions, list of books on, (Clarke) 110<sup>11</sup>. Remsen, Ira. Course of reading on chemistry, 109<sup>25</sup>. Renaissance, ref. list on, 31<sup>20</sup>; Bibl. d'un humaniste, (Nolthac) 321<sup>29</sup>. Reman, Ernest, his index praised, 151<sup>15-17</sup>. Reporters, annual, 255<sup>18</sup>, 305<sup>15</sup>. Rettig, G. Leitfaden der Bibliothekerverwaltung, 76<sup>24</sup>. Revue contemporaine, index to, (Griswold) 324<sup>19</sup>. Revue des Deux Mondes, index to, (Griswold) 324<sup>18</sup>, 34<sup>20</sup>. Revue germanique, index to, (Griswold) 324<sup>19</sup>. Rhées, W. J. Catlg. of pubs. of the Smithsonian Institution, 214<sup>29</sup>. Rhind, J. and J. R. Plan of Brander L., 322<sup>11</sup>. Riccardi, Dott. Paolo. Catlg. bibliog. antropolog. ital., 323<sup>11</sup>. Richardson, —, architect of Ames Lib., 76<sup>19</sup>. Richardson, E. C., 275<sup>24</sup>, 303<sup>20</sup>; cooperates with Mr. Stetson, 47<sup>21</sup>; collab. on Poole's Index, 103<sup>16</sup>; on Com. on duty on books, 275<sup>14</sup>; duty on books, 279<sup>19</sup>; classification of theology, 320-321. Richelieu, A. J. du P., card. de, ref. list on, 321<sup>1</sup>. Richmond, H. A., Com. on Annual Meeting, 305<sup>19</sup>. Richter, P. E. Verzeichn. d. neuen Werke, 110<sup>16</sup>. Richter's designs, 344<sup>17-18</sup>. Rieu, C. Persian mss. in Brit. Museum, 12<sup>23</sup>. Rijks Universiteit, Leyden, catlg. of lib. of, (Petit) 150<sup>25</sup>. Rivière, le R. P. E. Bibliog. malgache, 321<sup>11</sup>, 330<sup>26</sup>. Robert, Ulisse, has arranged family deeds at the Bibl. Nat., 155<sup>11</sup>. Robinson, C. J., on indexing, 83<sup>11-12</sup>. Robinson Crusoe, bibliog. of, 54<sup>23</sup>. Robinson, F. W. Private lib. of Phila., lib. of G. W. Childs, 51<sup>28</sup>. Rochester Univ. Lib., 113<sup>14</sup>, 240<sup>13</sup>, 242<sup>16</sup>. Rockwell & Churchill, 257<sup>17</sup>. Rogers, T. P. W., cooperates with Mr. Stetson, 47<sup>21</sup>; collab. on Poole's Index, 103<sup>16</sup>; extract from letter, 219<sup>19-22</sup><sup>20</sup>. Rogge, H. C. Bibliog. Grotiana, 323<sup>12</sup>. Rollins, Mrs. E. A., pt. E. H. Arr., her death, 310<sup>23</sup>. Rollins, E. A., his offer to Dartmouth Col., 330<sup>23</sup>. Roman history, ref. list on, 321<sup>1</sup>. Rome, Palatine lib. moved to, (Alacci) 49<sup>21</sup>. Rosenau, N. S., 303<sup>26</sup>.

## The index to Pseudonyms and Anonyms follows this.

Rosmini-Serbat, bibliog. of, (Davidson) 100<sup>15</sup>, 214<sup>17</sup>.

Roth, Prof. E. Index to Litell's living age, 82<sup>29</sup>, 131<sup>17-22</sup>.

Rottner, —, 318<sup>22</sup>.

Rouveyre, —, 33<sup>22</sup>; Bibliog. raisonnée et pratique, 34<sup>28</sup>.

Rowe, Bolton, B. C. Stephenson, 40<sup>22</sup>.

Rowell, J. C., collab. on Poole's Index, 19<sup>22</sup>.

Roxbury Branch of B. P. L., 76<sup>16</sup>.

Rov. Inst. of Gr. Brit. Catalog, 160<sup>28</sup>.

Rubel, C. D., & Co., 250<sup>21</sup>.

Runners, 21<sup>4</sup>-3<sup>18</sup>.

Ruskin, J., 34<sup>14-15</sup>; ref. list on, 32<sup>12</sup>; Ruskin and Fairyland, 133<sup>27</sup>-134<sup>19</sup>.

Russia, ref. list on, 32<sup>12</sup>.

Russian bibliog., 12<sup>13</sup>.

Rutgers College L., 47<sup>18</sup>, 107<sup>21</sup>.

Sabin, Joseph. Dict. of books rel. to America, 80<sup>12-15</sup>, 234<sup>29</sup>.

Safford, Truman H., 61<sup>2</sup>; cooperates with Mr. Stetson, 47<sup>24</sup>; collab. on Poole's Index, 19<sup>22</sup>.

St. James' Meth. Epis. Church Sunday-school L. Catalog, 110<sup>19</sup>.

St. John of Jerusalem, Order of. See Malta, Knights of.

St. Louis Pub. Schools Lib., 81<sup>2</sup>; extract from rpt., 73<sup>14-21</sup>, 107<sup>12</sup>; 23<sup>22</sup>; its arrangement, 275<sup>14</sup>, 15, 22.

St. Mary's College, Blairs, Lib. of, (Edmond) 149<sup>21</sup>.

Saint-Maur, Congrégation de, bibliog. of, (Lama) 6<sup>23</sup>.

Salford Free Lib., lectures in, 16<sup>28</sup>.

Salisbury, Stephen, Jr. Index to proceedings Amer. Antq. Soc., 13<sup>16</sup>.

San Francisco Free P. L., 78<sup>18</sup>; catalog, 17<sup>21-22</sup>; reading of the young, 22<sup>50</sup>; suppls., 23<sup>27</sup>; short reading list, 23<sup>28</sup>; lectures at, 24<sup>17</sup>; extract from report, 33<sup>13-15</sup>.

San Francisco Libs., 61<sup>17-18</sup>.

San Francisco Merc. L. A., extract from rpt., 78<sup>27</sup>; titles printed on postal cards and sent to readers once a month, 23<sup>24-25</sup>.

Sand, George, bibliog. of, 25<sup>17</sup>.

Sandeau, Jules, libn. of the Mazarin Lib., 155<sup>27</sup>.

Sargent, M. E., 303<sup>28</sup>; cooperates with Mr. Stetson, 47<sup>25</sup>; collab. on Poole's Index, 19<sup>22</sup>.

Satchell, T. Bibliotheca piscatoria, 54<sup>23</sup>.

Saunders, F., 279<sup>27</sup>.

Saybrook P. L., 49<sup>11</sup>.

Scaliford, Joseph, suggests convict indexing, 73<sup>12</sup>.

Scartazzini, G. A. Dante in Germany, 34<sup>23</sup>.

Schaff, P. Course of reading, theology, 79<sup>22</sup>; bibliog. of, 23<sup>17</sup>.

Schlegel, G. Catalog. des livres chinois, Leide, 34<sup>19</sup>.

Schmidt, C. Gesch. d. ältesten Bibl. u. s. w. in Strassburg, 33<sup>11</sup>.

Schoelcher, Victor, gives his Handel collection to the Conservatoire L., 77<sup>19</sup>.

School, books in, 85<sup>12-17</sup>. See also Reading at school.

School of arts, Edin., its library, 75<sup>18-19</sup>.

School of lib. economy, 295-291, 293-294.

School children. See Children.

Schools and the library, Chicago, 51<sup>20</sup>-52<sup>24</sup>, 129<sup>15-23</sup>; Fletcher's Free Lib., 52<sup>20</sup>-53<sup>21</sup>; Milwaukee, 53<sup>10-21</sup>; Worcester, (Green) 239-233; Gloucesterville, (Peck) 207.

Schools and lib., 75<sup>18</sup>, 21-20. (Green) 75<sup>20</sup>, 251-255. See also Reading at school.

Schools, ref. libs. needed in, 155<sup>24</sup>; newspapers in, 344<sup>18-17</sup>.

Schroeter, Dr. A. Gesch. d. deutsch. Homer-Uebersetzung im 18. Jahrh., 12<sup>13</sup>.

Schulz, K. Kat. d. Bibl. d. Reichsgericht, 13<sup>10</sup>, 131<sup>14</sup>; Centralblatt für Bibliothekswesen, 330<sup>22</sup>.

Schürmann, —, 33<sup>21</sup>.

Schwab, M., Incunables orientaux, 130<sup>18</sup>.

Schwartz, J., 71<sup>28</sup>, 279<sup>20</sup>.

Science, bibliog. of. (Friedländer) 70<sup>14</sup>.

Science, bibliog. of Germ. sci. societies, (Müller) 310<sup>25</sup>.

Sciences, Facultés des, Travaux des professeurs, 150<sup>21</sup>.

Scientific periodicals, catlg. of, (Bolton) 110<sup>22</sup>, 217<sup>12</sup>.

Scotland, bibliog. of sculptured stones, (Edmond) 109<sup>28</sup>.

Scott, Sir W., ref. list on the Waverly novels, 32<sup>24</sup>.

Scribner's monthly, its index, 72<sup>23</sup>.

Scudder, Newton P. Bibliog. of alumni of Wesleyan Univ., 150<sup>23</sup>.

Se: H. leaves Harv. Coll. Library, 9<sup>12</sup>; Coop. Com., 104<sup>12</sup>.

Sculpture, ref. list on, 234<sup>11</sup>.

Sea, ref. list on, 32<sup>12</sup>.

Seals, Urkundenlehre, (Leist) 9<sup>23</sup>.

Seaver, E. P. Morals in schools, 14<sup>11-13</sup>.

Schiltz, Paul. Bibliog. de la lit. de l'Alsace, 9<sup>23</sup>.

Secretary, A.L.A., 304<sup>15</sup>; rpt., 252<sup>28-25</sup>.

Selection of books for Sunday-school libraries, 931-935; for libraries, 100<sup>14</sup>; guide to the formation of a lib., (Slater) 52<sup>25</sup>. See also Children, Reading.

Sermons, ref. list on, 32<sup>12</sup>.

Shakespeare, W. Catal. d. Biblioth. d. D. Shakespeare Gesellschaft, 21; ref. lists on, 32<sup>12-14</sup>.

Shame book titles, 33<sup>23</sup>.

Sheffield arrangement, 12<sup>23</sup>, 275<sup>11-22</sup>; of places in the U.S., 55<sup>11</sup>; (Cutter) 205-206; of N.Y. State Lib., 203-205.

Sheives, long-reacher to take books from high, 40<sup>26-27</sup>; overcrowded, 53<sup>13</sup>; shelving, (O'Meara) 70<sup>23</sup>.

Shepherd, R. H., bibliog. of Swinburne, 32<sup>13</sup>.

Shesther, S. Yonkers free reading room, 330<sup>27</sup>.

Short, J. T. Historical ref. lists, 235<sup>21</sup>; list, ref. lists of Ohio State Univ., 11<sup>28</sup>.

Sibbald, A. T. Pub. libs., 33<sup>29</sup>.

Sickley, J. C., 303<sup>27</sup>; completing sets of periodicals, 105<sup>20</sup>-105<sup>21</sup>; collab. on Poole's Index, 19<sup>22</sup>.

Signal service, bibliog. of (Abbe) 199<sup>19</sup>.

Simms, W. Gilmore, ref. list on, 32<sup>14</sup>.

Simplicity appealing to imagination, 56<sup>20-21</sup>.

Simpson, Medora J., 303<sup>27</sup>.

Simpson, Michael H., gift to Newburyport P. L., 32<sup>12</sup>.

Size notation, the A.L.A. plan, (Barker) 24S10-22.

Slater, J. Herbert. Library manual, 52<sup>20</sup>-54<sup>28</sup>.

Smith, E. B. Address of welcome at Buffalo, 255<sup>12-14</sup>; Com. on Annual Meeting, 305<sup>18</sup>.

Smith, Eva, 303<sup>27</sup>.

Smith, H. E. J., 303<sup>27</sup>.

Smith, Lloyd P., 303<sup>27</sup>; Philadelphia Libs., 260<sup>17-19</sup>; Com. on Lib. of Congress, 274<sup>7</sup>; motion, 276<sup>8</sup>; on essay index, 277<sup>11</sup>; lib. architecture, 278<sup>10-21</sup>; school for librarians, 291<sup>17</sup>; Vice-Pres., 304<sup>18</sup>.

Smithmeyer, J. L., his plan for Congressional Library, 41<sup>25</sup>, 269<sup>25</sup>, 272<sup>13</sup>, 25<sup>21</sup>, 273<sup>12</sup>, 28<sup>21</sup>.

Smithsonian exchanges, history of, (Bachem) 109<sup>23</sup>.

Smithsonian Institution, catlg. of pub. of, 23<sup>22</sup>.

Sobron, Dr. Felix C. V. Idiomas de la America latina, 83<sup>19</sup>.

Social Law Lib., 103<sup>10</sup>.

Societies, publications of learned in Melbourne, P. L., 83<sup>14</sup>.

Society of Natural Sciences, Buffalo, 103<sup>16</sup>; vote of thanks to, 292<sup>13</sup>.

Solberg, L. Thorvald, 325<sup>13</sup>, 1; bibliog. of literary property, 235<sup>11</sup>; list of text eds. and trans. of the Eddas, 235<sup>12</sup>.

Soldan, F. J., 303<sup>18</sup>; ref. list of Peoria P. L., 52<sup>11</sup>; specification for binding, 106<sup>14</sup>-107<sup>10</sup>; collab. on Poole's Index, 19<sup>22</sup>; his importing union, 203<sup>19</sup>, 20.

Solly, E. Wagstaff's list of eds. of "Eikon basilike," 110<sup>23</sup>.

Somerville, P. L., reading for the young, 224<sup>20</sup>-225<sup>15</sup>; assistance to readers, 243<sup>14</sup>.

Sons of St. George, Phila., found a library, 162<sup>27-29</sup>.

Sormanni, Giacomo. Viticoltura ed enologia, 11<sup>29</sup>.

Soule, C. C., 303<sup>28</sup>; lawyer's ref. manual, 51<sup>23</sup>, 215<sup>12</sup>, 24<sup>21-23</sup>; Com. on changed titles, 205<sup>12</sup>; Com. on nominations, 275<sup>21</sup>; lib. architecture, 275<sup>20-21</sup>; state libs., 202<sup>21</sup>-206<sup>12</sup>.

Soule & Bugbee. Legal bibliog., 235<sup>18</sup>.

South American libs., statistics doubt-ed, 147<sup>25</sup>-14<sup>21</sup>.

Spanish America, native languages of, (Sobron) 80<sup>13</sup>.

Spelling reform, ref. lists on, 32<sup>12</sup>.

Spencer, Herbert, ref. lists on, 32<sup>12</sup>; reading notes on, 35<sup>24</sup>.

Spencer, Edward, quoted, 167<sup>29</sup>.

Spofford, A. R., 102<sup>12</sup>, 259<sup>12</sup>, 279<sup>28</sup>; rpt. on pub. does 81<sup>1</sup>; Com. on Pub. Docs., 25<sup>23</sup>; letter on the National Libs., 195<sup>20</sup>-210<sup>21</sup>; his letter discussed, 271<sup>17</sup>-274<sup>20</sup>; Vice-Pres., 101<sup>11</sup>; yearly report on buildings, 303<sup>16</sup>.

Springfield City Lib., 43<sup>19</sup>; announces additions in newspaper, 237<sup>28</sup>; extract from rpt., 342<sup>23</sup>.

Stack, book, 21<sup>12</sup>-212<sup>14</sup>, 217<sup>15</sup>.

Staubner, F. W., collab. on Poole's Index, 19<sup>24</sup>.

Stück, Mme. de, ref. list on, 32<sup>16</sup>.

Stamp on maps and charts, (Noyes) 11<sup>14</sup>.

Stanley, Dean A. P., ref. list on, 32<sup>16</sup>.

State libs., 295-296; their management and support, (Brown) 24<sup>2</sup>-247.

State Normal School, Westfield, 47<sup>23</sup>.

Statistics of libraries exceeding 100,000 vols., 721<sup>20</sup>; monthly notes on, 33<sup>20</sup>.

Steiger, E., on the duty on books, 275<sup>24</sup>.

Stetson, W. K., 47<sup>25</sup>; his plan for indexing current periodicals, 3<sup>17</sup>; coöp. indexing of current periodicals, 5<sup>16</sup>, 6<sup>14</sup>, 27<sup>16</sup>, 263<sup>25</sup>; collab. on Poole's Index, 19<sup>22</sup>.

Stevens, A. H., 343<sup>24</sup>.

Stevens, H., review of Prof. Dzatko's criticism of British Museum, 23<sup>29</sup>; controversy with Pearson 33<sup>20</sup>.

Stevens, Lucy, 303<sup>28</sup>; collab. on Poole's Index, 103<sup>18</sup>; reading for the young, 225<sup>17</sup>; Com. on Res., 275<sup>23</sup>; Councilor, 303<sup>16</sup>.

Stewart, A. T., 26<sup>17</sup>.

Stockton (Cal.) P. L., the railing railied at, 114<sup>10</sup>.

Stoddard, R. H., librarian of N.Y. City L., 33<sup>21</sup>.

Stone, F. D. Bi-centennial reading, 235<sup>16</sup>.

Stowits, G. N., 303<sup>29</sup>.

The index to *Pseudonyms and Anonyms* follows this.

Strassburg, libraries of, and printers, (Schmidt) 33<sup>11</sup>.  
 Strassburg Lib., Witte's *Dante* lib. taken to, 110<sup>11</sup>.  
 Subject catlg. of *Harv. Coll. Lib.*, 9<sup>18</sup>; developed by Americans, 32<sup>18</sup>.  
 Subject-index catlg., (Homes) 14<sup>18-22</sup>.  
 Summer, W. G. Course of reading in political economy, 29<sup>11</sup>.  
 Sunday opening, *Harv. Univ. Lib.*, 9<sup>18</sup>; Lib. Co. of Phila., 10<sup>18</sup>.  
 Sunday question, bibliog. of, (Arlington) 54<sup>11</sup>.  
 Sunday question in literature, 109<sup>28</sup>.  
 Sunday-school books, 55<sup>18</sup>; 114<sup>18-27</sup>; ref. lists on, 33<sup>18-27</sup>.  
 Sunday-school libraries, 244<sup>12</sup>; (Green) 55<sup>18-19</sup>; selection of books, 52<sup>18-19</sup>.  
 Supernatural, ref. list on, 32<sup>17</sup>.  
 Surgeon-General's Lib., U.S., Vol. 3 of catlg., 107<sup>18</sup>; does not duplicate the Library of Congress, 260<sup>18-24</sup>.  
 Sutton, C. V., ann. list of Manchester publs., 79<sup>11</sup>.  
 Sweden, relations with foreign powers, bibliog. of, 75<sup>21</sup>; periodicals of, (Key) 150<sup>11</sup>.  
 Sweet, Herbert C. Complete catlg. of mod. law books, 235<sup>14</sup>.  
 Swinburne, Algernon C.; bibliog. of, (Shepherd) 32<sup>18</sup>.  
 Swing, Prof. Pullman Library dedicatory address, 70<sup>18-72</sup>.  
 Sydney Free P. L., in danger of burning, 61<sup>18-21</sup>.  
 Szelinski, G. Thierzucht u. w., 150<sup>21</sup>.  
 T., S. The Bancroft Lib., 9<sup>18</sup>.  
 Tamizay de Larroque, P., 54<sup>18</sup>.  
 Tarbell, G. Grosvenor, about to build a pub. lib. in Lincoln, Mass., 92<sup>11</sup>.  
 Taste must be led, 86<sup>18-28</sup>.  
 Taunton P. L., assistance to readers, 24<sup>14</sup>.  
 Taylor, Achilles, collab. on Poole's Index, 108<sup>18</sup>.  
 Taylor, Bayard, ref. list on, 32<sup>18</sup>.  
 Taylor, J.; candidate for city librarian, Bristol, 35<sup>18</sup>.  
 Teaching, ref. lists on, 32<sup>18</sup>.  
 Tedder, H. R. French librarian on librarianship, 51<sup>18</sup>; library bibliography of 1884, 51<sup>18-20</sup>; library authorities, 149<sup>21</sup>; library hand-book, 32<sup>18</sup>.  
 Temper in librarians, 150<sup>18</sup>.  
 Tenney, Mrs., renominated as state librarian of Michigan, 21<sup>15</sup>.  
 Tennyson, Alfred, ref. list on, 32<sup>18</sup>.  
 Terrier, Lord de, Lord Derby, 49<sup>18</sup>.  
 Text-books, ref. lists on, 32<sup>18</sup>.  
 Theden, Dietrich. *Jugendliteratur*, 12<sup>18</sup>.  
 Thefts in libraries, 61<sup>14</sup>.  
 Theology, bibliog. of, (Hurst) 54<sup>18</sup>; 214<sup>21</sup>; course of reading on, (Schaff and Brown) 79<sup>21</sup>, 258<sup>18</sup>; classification of, (Richardson) 320-321. Theologischer Jahresbericht, 1881, 237<sup>18</sup>.  
 Theses, catal. of, (Mourier and Delcourt) 79<sup>18</sup>.  
 Theses interchanged between France and European universities, 92<sup>18-21</sup>.  
 Thimm, Franz. *Die Manuskript-Sammlung d. Lord Ashburnham*, 130<sup>19</sup>.  
 Thomas, Rev. Dr., on Brooklyn Lib., 128<sup>18-20</sup>.  
 Thomas, Ernest C., 3<sup>18</sup>; distrib. of pub. docs. to libraries in the U. S., 51<sup>21</sup>; classed catalogues, 252<sup>18-77</sup>; library authorities, 149<sup>21</sup>; library handbook, 139<sup>21</sup>.  
 Thomson, Col. E. H., his Shakespearean lib. bought by Jas. McMillan, 163<sup>18</sup>.  
 Thysius, Joannes, catlg. of lib. of, (Petit) 150<sup>21</sup>.  
 Tilden, S. J., 33<sup>18</sup>.  
 Tillinghast, C. B., coöp. com., 304<sup>18</sup>.  
 Title-slip registry, 240<sup>18</sup>.  
 Titles changed. *See* Changed titles. Tokio Daigaku [Tokio (Japan) University]. *Reglement d. Bibl.*, 77<sup>14</sup>.  
 Toledo P. L., 19<sup>18</sup>; extract from rpt., 130<sup>18</sup>; reading for the young, 225<sup>18</sup>; aid to readers, 244<sup>12</sup>.  
 Toronto, free public libraries promoted in, 48<sup>18-24</sup>, 201<sup>14-17</sup>.  
 Toronto Free P. L. *Candidature of G. M. Adam*, 321<sup>18</sup>.  
 Tours, Bibliothèque de, thefts in, 61<sup>19</sup>.  
 Towneley library to be dispersed, 135<sup>18</sup>.  
 Transliteration, the Coöp. Com. to prepare rules for, 202<sup>18-23</sup>.  
 Treasurer, 304<sup>18</sup>; rpt., 250<sup>18-25</sup>, 257<sup>18</sup>.  
 Trinity College L., 47<sup>18</sup>, 105<sup>18</sup>.  
 Trollope, Anthony, ref. list on, 32<sup>18</sup>.  
 Trowbridge, J. T., reading for the young, 111<sup>18-21</sup>.  
 Trübner & Co., 174<sup>20</sup>.  
 Tucker, Gilbert M. *Bibliog. of American English*, 35<sup>18</sup>.  
 Turengeff, J. S., bibliog. of, 33<sup>18</sup>.  
 Turkey, ref. list on, 32<sup>18</sup>; a public lib. founded, 61<sup>18</sup>; bibliog. of Ottoman literature, (Huart) 109<sup>20</sup>.  
 Tuttle, Mrs. L. E., gift to Olivet College for lib., 330<sup>18</sup>.  
 Twining, Rev. T., his "Recreations of a country clergyman," not indexed, 84<sup>11</sup>.  
 Tyler, A., Indianapolis P. L. catlg., 170<sup>18-171<sup>11</sup>, 323<sup>21</sup>.  
 Uhler, P. H., collab. on Poole's Index, 108<sup>20</sup>.  
 United States, ref. list on, 32<sup>18</sup>; arrangement of places in the, 55<sup>18</sup>. (Cutter) 205-208.  
 U.S. Geological Survey Lib., 109<sup>18</sup>.  
 U.S. National Lib. *See* Library of Congress.  
 U.S. National Observatory, 109<sup>18</sup>.  
 U.S. Patent Office, *See* Patent Office, 109<sup>18</sup>.  
 U.S. Signal Service Office Lib., 109<sup>18</sup>.  
 U.S. State Dept., Lib. of, 109<sup>18</sup>.  
 U.S. Surgeon-General's Office Lib., 12<sup>18</sup>; 19<sup>18</sup>; compared with Brit. Mus. and Bibl. Nationale, Paris, 109<sup>18-20</sup>; 200<sup>18</sup>; resolution for the, 32<sup>18</sup>; catlg., 32<sup>18</sup>.  
 U.S. Treasury Dept., Lib. of, 109<sup>18</sup>.  
 U.S. War Dept., Lib. of, 109<sup>18</sup>.  
 Universidad de St. Marco, Lima, the lib. carried off by Chilianos, 147<sup>21</sup>.  
 Universitäts Bibl. zu Breslau, Mau-  
 sikh Druckwerke, 34<sup>21</sup>, 35<sup>11</sup>.  
 Univ. of California Lib., 108<sup>22</sup>.  
 Univ. of Mich. Lib., building nearly completed, 164<sup>18</sup>.  
 Univ. of Minnesota Lib., finding lists, 32<sup>21</sup>.  
 Univ. of Vermont Lib., gift of F. Billoings to, 61<sup>18</sup>; new building for, 164<sup>18</sup>.  
 Unwelcome library visitors, 74<sup>18-75<sup>12</sup>, Utrecht, books published in the city and university, (Beijers), 109<sup>21</sup>.  
 Vachon, Marie. *L'art pendant la guerre de 1870-71*, 125<sup>20</sup>.  
 Valélie, Léon. *Bibliog. des bibliog.*, 235<sup>18</sup>; reviewed, (Cutter) 104<sup>21</sup>-105<sup>21</sup>.  
 Van Name, Addison, Councillor, 306<sup>18</sup>.  
 Ventilation, lib., 213<sup>18-19</sup>.  
 Venus, ref. list on, 32<sup>18</sup>.  
 Veterinary medicine, (Szalinski) 150<sup>20</sup>; (Wolf) 150<sup>21</sup>.  
 Vice-Presidents, A.L.A., 304<sup>14</sup>.  
 Vincent, B. Catlg. of Roy. Inst. of Gt. Brit., 166<sup>18</sup>.  
 Vine culture, bibliog. of, (Sormanni) 11<sup>18</sup>.  
 Vinton, F. Catlg. of Princeton Lib., 105<sup>20</sup>, 170<sup>21</sup>; his plan for a lib., 249<sup>18</sup>.  
 Vismara, Ant., bibliog. de Cesare Balbo, 79<sup>20</sup>.  
 W., II., a distinguished librarian, C. A. Kossovich, 76<sup>15</sup>.  
 W., T. H. Full names, 324<sup>18</sup>.  
 Waitz, G. *Quellenkunde z. deutschen Gesch.*, 322<sup>20</sup>.  
 Wakefield, Beebe Town Lib., reading for the young, 224<sup>15</sup>.  
 Walford, Cornelius. *Dict. of periodical lit.*, 130<sup>20</sup>, 150<sup>20</sup>.  
 Wallbridge, Edith, 303<sup>18</sup>.  
 Waltham Free P. L., 223<sup>20</sup>.  
 Ward, James W., 303<sup>20</sup>; A.L.A. catlg., 262<sup>18-29</sup>; Com. on Reception, 264<sup>18</sup>; motion, 274<sup>21-22</sup>; vernia in lib., 274<sup>20</sup>; shelf-arrangement, 275<sup>18</sup>; lib. assistants, 277<sup>21</sup>; lib. archit., 278<sup>20</sup>; question on school of lib. econ., 280<sup>18</sup>; Com. on Annual Meeting, 305<sup>18-19</sup>.  
 Warnings for buyers, 60<sup>21-22</sup>, 61<sup>20-27</sup>.  
 Washington, G.; ref. list on, 32<sup>24</sup>.  
 Washington, lib. at, 128<sup>18</sup>.  
 Waterbury, Silas Bronson Lib., 279<sup>18</sup>.  
 Watertown P. L., 47<sup>21</sup>; extract from rpt., 78<sup>20</sup>; reading for the young, 223<sup>20</sup>; assistance to readers, 243<sup>15</sup>.  
 Watson, Mr., *Portland*, reading for the young, 224<sup>15</sup>.  
 Watt, Robert. *Biblioth. Brit.*, 23<sup>20</sup>.  
 Waverley novels, ref. list on, 32<sup>24</sup>.  
 Webber, W. L., 168<sup>24</sup>.  
 Webster, Daniel, ref. lists on, 32<sup>18</sup>; bibliog. of, 33<sup>21</sup>.  
 Weckerlin, —, librarian of the Conserv. de Musique, 77<sup>15</sup>.  
 Weimar proposed as the site of the Library of the German Empire, 16<sup>21</sup>.  
 Wesleyan University, bibliog. of alumni, 150<sup>20</sup>.  
 Wesleyan Univ. L., 47<sup>21</sup>, 102<sup>24</sup>, 103<sup>24</sup>.  
 West, Theresa H., 274<sup>19</sup>, 301<sup>20</sup>; usefulness of libs. in small towns, 227-229. West Point Lib., 109<sup>10</sup>.  
 Westwood, T. *Bibliotheca piscatoria*, 54<sup>20</sup>.  
 Wheeler, E. S., Com. on Annual Meeting, 302<sup>18</sup>.  
 Whitaker, A. E., Councillor, 302<sup>18</sup>.  
 Whitaker, W. Geological record for 1878, 9<sup>21</sup>; works on local geology, 110<sup>12</sup>.  
 Whitney, Miss E. F., cooperates with Mr. Stetson, 47<sup>21</sup>; reading for the young, 225<sup>15</sup>.  
 Whitney, James L., 256<sup>20</sup>, 275<sup>12</sup>, 15, 301<sup>20</sup>; modern Proteus, [paper] 172-174; (list), 175-191; difficulty of preparing the list, 310<sup>16</sup>; rpt. of treas., 236<sup>20</sup>-257<sup>21</sup>; on Com. on changed titles, 265<sup>22</sup>; school of lib. econ., 289<sup>17</sup>; Executive Com., 292<sup>18</sup>, 295<sup>21</sup>; treas., 304<sup>17</sup>.  
 Whitney, Solon F., cooperates with Mr. Stetson, 47<sup>21</sup>; reading for the young, 224<sup>20-24</sup>.  
 Whititaker, Alfred E., asks for fotografie of librarians, 48<sup>18</sup>.  
 Wigan Ref. L., 301<sup>18</sup>.  
 Wight, Mr., on reading for the young, 223<sup>20-27</sup>.  
 Williams College L., 47<sup>21</sup>, 108<sup>22</sup>.  
 Wilson, H. An old English text, 128<sup>21</sup>.  
 Winchester, G. F., 60<sup>18</sup>.  
 Winchester Town Lib., suppl. to catlg., 17<sup>21</sup>.  
 Windesching, bibliog. of, (Sormanni) 11<sup>18</sup>.  
 Winsor, Justin, 109<sup>1</sup>, 111<sup>20</sup>, 267<sup>11</sup>, 268<sup>20</sup>, 272<sup>18</sup>, 303<sup>21</sup>; pres., 252<sup>18</sup>, 264<sup>21</sup>, 27<sup>18</sup>, 265<sup>18</sup>, 269<sup>21</sup>, 274<sup>21</sup>, 276<sup>18</sup>, 278<sup>18</sup>, 290<sup>20</sup>, 295<sup>18</sup>, 301<sup>21</sup>; functions of a library in a community of scholars, 33<sup>18</sup>; bibliog. of Ptolemy's Geography, 35<sup>20</sup>; his plan for Roxbury Branch,</sup></sup>

## The index to Pseudonyms and Anonyms follows this.

R. P. L., 75<sup>16</sup>; to deliver an address at Ann Arbor, 91<sup>28</sup>; address at Buffalo conf., 163<sup>14</sup>-165<sup>29</sup>; his plan for a lib., 240<sup>11</sup>; Com. on Pub. Docs., 259<sup>27</sup>; Washington Libs., 269<sup>21</sup>; fiction and the circulation of the B. P. L., 286<sup>29</sup>; early cartographical history of America, 288<sup>19</sup>, 310<sup>27-28</sup>; Executive Com., 293<sup>10</sup>, 292<sup>11</sup>; yearly reporter on general interests, 305<sup>17</sup>; Kohl collection of early maps, 340<sup>23</sup>; address at Univ. of Michigan, Ann Arbor, 350<sup>17</sup>. Witchcraft, trial of Dr. Flade, 80<sup>14</sup>. Witte, *Prof.* K., his Dante lib. removed to Strasburg Lib., 119<sup>11</sup>. Woas, Franz, Journal-Lit. d. Eisenbahn-Technik, 54<sup>27</sup>.

Wolf's medicinisches Vademecum, Wüstenfeld, F. Geschichtschreiber 150<sup>21</sup>. Woman's fund, 47<sup>28</sup>-48<sup>13</sup>, 53<sup>27</sup>. Wood engraving, bibliog. of, (Bri-vois) 35<sup>11</sup>. Woodberry, G. E., on libs., 244<sup>23</sup>-245<sup>23</sup>. Woodward, R. C., 303<sup>29</sup>. Worcester P. L., 47<sup>19</sup>, 48<sup>14</sup>, 197<sup>18</sup>; extract from report, 34<sup>15-16</sup>; catalog., 170<sup>18-21</sup>; annotated book-list, 17<sup>21</sup>; children's reading, 221<sup>24</sup>; and the schools, 230<sup>12</sup>-233<sup>20</sup>; lists of additions, 237<sup>21</sup>; reference dep., 241<sup>23</sup>; assistance to readers, 243<sup>19</sup>. Work and play, 86<sup>22</sup>-87<sup>18</sup>. Wright, W. H. H., gets advertisements for the Plymouth catalog., 82<sup>16</sup>.

Wüstenfeld, F. Geschichtschreiber d. Araber, 51<sup>29</sup>. Yearly reporters, 252<sup>18</sup>, 302<sup>15</sup>. Yellowstone National Park, bibliog. of thermal springs of, (Peale) 330<sup>27</sup>. Yonkers Free Reading-Room, 330<sup>28-29</sup>. Young, the. *See* Children. Young, *Prof.*, 170<sup>16</sup>. Y. M. C. A., Berwick, Pa., bulletin, 324<sup>15</sup>. Y. M. C. A. libs., statistics of, 350<sup>12</sup>. Young Men's Lib., Buffalo, 47<sup>23</sup>, 101<sup>15</sup>, 197<sup>23</sup>, 245<sup>21</sup>, 275<sup>23</sup>; annotated book-list, 171<sup>24</sup>, 237<sup>23</sup>; vote of thanks to, 292<sup>11</sup>.

## ANONYMS AND PSEUDONYMS.

## ANONYMS.

Abolition a sedition. — Calvin Colton, 325<sup>11</sup>.  
 Abrégé de l'histoire de Pétrarque. — Théodore Pierre, 325<sup>12</sup>.  
 Abrégé de la vie et des amours de Pétrarque et de Laure. — M. de Vigne, 325<sup>10</sup>.  
 Amours de Pétrarque et de la belle Laure. — A. Achard d'Entraigues, 325<sup>10</sup>.  
 Angus Graeme. — Miss Veitch, 83<sup>17</sup>.  
 Authors and publishers. — G: Haven Putnam, 155<sup>11</sup>.  
 Bible myths. — (Not) Arrom, 111<sup>11</sup>.  
 Bitter cry of outcast London, The. — Rev. W. C. Preston, 341<sup>11</sup>.  
 Black Abbey. — Miss May Crommelin, 341<sup>19</sup>.  
 Bonaparte, a poem. — Dr. Keith, 325<sup>11</sup>.  
 Brother Bat. — G: Coleman the younger, 321<sup>12</sup>.  
 Brown eyes. — Miss May Crommelin, 341<sup>12</sup>.  
 Campaign of the 45th Reg. M.V.M. — C: Eustis Hubbard, 40<sup>21</sup>.  
 Collections of sundry publications, etc. — Mrs. S. C. Reid, 32<sup>21</sup>.  
 Conseils à ma fille et à mon gendre. — Marie René, vte de Saint-Mauris, 110<sup>27</sup>.  
 Daughter of the Philistines, A. — Prof. H. H. Boyesen, 83<sup>17</sup>.  
 Défense de la constitution du pape Innocent X. — M. de Lalane, 110<sup>28</sup>.  
 Democracy. — Mrs. H: Adams, 110<sup>28</sup>.  
 Dove and the eagle, The. — G: Lunt, 83<sup>18</sup>.  
 Drama. — C: G. Fall, 131<sup>22</sup>.  
 Essai sur l'Apocalypse. — Théodore Crinzoz de Bionens, 131<sup>24</sup>.  
 Extracts from a journal. — Rev. Stephen Weston, 131<sup>26</sup>.  
 Fanchette. — J: Esten Cooke, 83<sup>18</sup>.  
 German name life. — Countess M. von Bothmer, 131<sup>25</sup>.  
 Golden rod. — Mrs. Burton N. Harrison, 110<sup>29</sup>.  
 Guerndale. — F. J. Stimson, 16<sup>13</sup>, 110<sup>29</sup>.  
 Helen Troy. — Mrs. Burton N. Harrison, 110<sup>29</sup>.  
 Hints to my countrymen. — Theodore Sedgwick, 325<sup>18</sup>.  
 His second campaign. — Maurice Thompson, 324<sup>20</sup>, 341<sup>18</sup>.  
 History of John de Castro and his brother Bat. — G: Coleman the younger, 321<sup>12</sup>.  
 History of the churches of New Bedford. — Jesse Fillmore Kelley and Adam Mackie, 55<sup>23</sup>.  
 Holley, Myrna. — Elizur Wright, 111<sup>12</sup>.  
 Huit jours à Lourdes. — J: Vaudin, 111<sup>14</sup>.  
 Humors of Eutopia. — Ezekiel Sandford, 325<sup>18</sup>.  
 In the west country. — Miss May Crommelin, 341<sup>12</sup>.  
 Jeune moraliste, Le. — Saint-Prosper, not Em. Deschamps, 111<sup>19</sup>.  
 Jewel of a girl, A. — Miss May Crommelin, 341<sup>18</sup>.  
 Lesson in love. — (Not by) Mr. Byrner, 40<sup>21</sup>.  
 Life of Elisha Tyson. — J. S. Tyson, 325<sup>18</sup>.  
 Little sister. — Mrs. Jane Yardley, 155<sup>12</sup>.  
 Memories of seventy years. — Mrs. Anna Letitia Le Breton, 341<sup>18</sup>.  
 Merry England. — Wilfrid Meynell, 131<sup>28</sup>.  
 Modern Manicheism, Labour's Utopia, and other poems. — W. T. Thornton, 341<sup>12</sup>.  
 Mr. and Mrs. Morton. — Dr. and Mrs. Harold Williams, 111<sup>12</sup>.  
 Mr. Jacobs. — Arlo Bates, 111<sup>11</sup>.  
 Mr. Jacobs. — Prof. H. A. Pease, 341<sup>18</sup>.  
 My watch below. — Clark Russell, 83<sup>18</sup>.  
 Ontwa. — Gen. H. Whitney, 325<sup>14</sup>.  
 Orange Lily. — Miss May Crommelin, 341<sup>19</sup>.  
 Original poems. — R: H. Townsend, 131<sup>25</sup>.  
 Passages from the life and writings of William Penn. — T. Pym Cope, 83<sup>18</sup>.  
 Priest and the man, The. — W: Wilberforce Newton, 111<sup>12</sup>.  
 Rosier des guerres. — Pierre Choinet, 111<sup>12</sup>.  
 S. Justo, Eusebius a. — Joannes Durel, 324<sup>27</sup>.  
 Selections from Plato's *Apology of Socrates*. — Mrs. M. Wilder Foote Tileston, 16<sup>17</sup>.  
 Sketches of Yale College. — Ezekiel Porter Belden, 16<sup>18</sup>.  
 Stars and the earth, The. — Felix Eberty?, 83<sup>28</sup>.  
 Tallahassee girl, A. — Barton D. Jones, 111<sup>15</sup>.

Transplanted rose, A. — Mrs. M. E. W. Sherwood, 16<sup>17</sup>.  
 Trimester in France and Switzerland, A. — Rev. Stephen Weston, 83<sup>22</sup>.  
 Utah and its people. — Dyer Daniel Lum, 131<sup>28</sup>.  
 Vaucluse, et ses alentours. — Abbé J. M. J. Constantin, 325<sup>10</sup>.  
 Vaucluse, Pétrarque et Laure. — J. F. André, 325<sup>19</sup>.  
 Wit and wisdom from Ouida's works. — Rev. F. Sydney Morris, 131<sup>28</sup>.

## PSEUDONYMS.

Ange-Bénigne. — Mme. de Molènes, 55<sup>28</sup>.  
 Anobium pertinax. — W: Hand Browne, 72<sup>18</sup>.  
 Anstey, F. — F. Anstey Guthrie, 40<sup>22</sup>.  
 Arrom, N. E. — 111<sup>15</sup>.  
 B., N. A. — C. A. Nelson, 324<sup>18</sup>.  
 Barnaval, L. — De Kay, 341<sup>17</sup>.  
 Bell, P. — Paul Bellet, 83<sup>18</sup>.  
 Blake, Mary. — Mrs. Mary N. Blakeslee, 55<sup>28</sup>.  
 Bonner, Sherwood. — Mrs. Kate Sherwood Bonner McDowell, 83<sup>29</sup>.  
 Brune, Claire. — Mme. C. Marabouty, 131<sup>28</sup>.  
 C., L. M. — Miss L. M. Cole, 341<sup>17</sup>.  
 Cellarius. — Rev. T. Welbank Fowle, 83<sup>24</sup>.  
 Cour, Pierre. — Mme. de Voisins, 55<sup>28</sup>.  
 Danberry, Mr. — Lord Beaconsfield, 40<sup>24</sup>.  
 Dare, Shirley. — Susan C. (Dunning) Power, 16<sup>18</sup>.  
 David, C. G. — D. Goodman Croly, 324<sup>20</sup>.  
 Dixon, — Mme. Michel Masson *née* Clémence Harding, 131<sup>28</sup>.  
 Eurotas, Gustave Claudin, 111<sup>17</sup>.  
 'Eys. — Mme. Valtesse de la Bigne, 155<sup>12</sup>.  
 Francesca. — Miss Francesca Alexander, 155<sup>12</sup>.  
 Frollo, Claude. — Catulle Mendès, 55<sup>28</sup>.  
 Gaudi, Dario. — Domenico Gnoli, 111<sup>15</sup>.  
 Gagnaud, A. de. — L. de Berlic-Perussis, 131<sup>27</sup>, 325<sup>19</sup>.  
 Gerfaut, Philippe. — Mme. Dardenne de la Grangerie, 55<sup>25</sup>.  
 Grant, Gerald. — Gertrude Grant, 83<sup>24</sup>.  
 Gresham, Mr. — Mr. Gladstone, 40<sup>24</sup>.  
 Hensel, Octavia. — Miss Mary Alice Seymour, 83<sup>28</sup>.  
 Hipp, G. — Hippolyte Guillebert, 325<sup>16</sup>.  
 Hoinos. — Rev. James Gilmour, 131<sup>15</sup>.  
 John Junior. — T. Gibson Bowles, 111<sup>18</sup>.  
 Legrand, Jacques. — Gabriel Richard, 131<sup>29</sup>.  
 M., Le marquis de. — Moïse Schwab, 111<sup>18</sup>.  
 Mariet, Jeanne. — Mme. Charles Bigot, 111<sup>18</sup>.  
 Martin, E: Winslow, James D. McCabe, 111<sup>18</sup>.  
 Maryan. — Mme. Marie Deschard, 55<sup>28</sup>.  
 Masque de fer. — P. Gille, 111<sup>21</sup>.  
 Modjeska, Mme. — Disclaims the poem published in her name, 324<sup>20</sup>.  
 N. J. J. — Nichols, 111<sup>17</sup>.  
 Nella *épouse* la B. — Nathaniel Field, 83<sup>23</sup>.  
 Owen, Ashford. — Anna C. Ogle, 55<sup>28</sup>.  
 Owl, Eugene. — T. Pilgrim, 55<sup>28</sup>.  
 Palliser, Plantagenet. — Lord Carlingford, 40<sup>24</sup>.  
 Penn, Arthur. — J. Brander Matthews, 131<sup>27</sup>.  
 Perch, Philemon. — R. Malcolm Johnston, 40<sup>24</sup>.  
 Pertinax, Anobium. — W: Hand Browne, 72<sup>18</sup>.  
 Philib. Scotus. — J. B. Ainslie, 111<sup>17</sup>.  
 R., G. E. — G. E. Rice, 341<sup>16</sup>.  
 Rosier, Jacques. — Mme. Jules Patton, 55<sup>28</sup>.  
 Rowe, Milton. — Clement Scott, 83<sup>23</sup>.  
 S., J., of Dako. — F. J. Stimson, 110<sup>29</sup>.  
 S., M. C. — Mrs. Mary Crowninshield Sparks, 155<sup>12</sup>.  
 S. W. H. — Who is he, 324<sup>20</sup>.  
 Scotus, Philo. — J. B. Ainslie, 111<sup>11</sup>.  
 Stein, A. — Margaretha Wulff, 324<sup>28</sup>.  
 Stein, Adam. — Robert Springer, 324<sup>24</sup>.  
 Stein, Armin. — H. Nietschmann, 324<sup>25</sup>.  
 Stock, Le baron. — Maria Letizia Bonaparte, 83<sup>28</sup>.  
 Strathesk, J. — J. Tod, 341<sup>17</sup>.  
 Taylor, G. — J. A. Crowe, 324<sup>27</sup>.  
 Terrier, Lord de. — Lord Derby, 40<sup>24</sup>.  
 Triolet. — Paul Mahalin, 55<sup>28</sup>.  
 Verita, Dottor. — Leone Fortis, 155<sup>12</sup>.  
 Verus. — Don Luis Onis, 111<sup>23</sup>.

## *Supplement to the Library Journal.*

MARCH-APRIL, 1883.

### CO-OPERATIVE INDEX

TO CURRENT NUMBERS OF LEADING PERIODICALS.

EDITED BY W. I. FLETCHER.

NOTES.—A list of the periodicals included is published on another page of this number of the *LIBRARY JOURNAL*. This first instalment covers the months of Jan., Feb., and March, and for six American monthlies, April as well.

The collaborators are requested to examine this instalment closely, and be governed in their future work by the precedents here furnished on various points, as, e.g., fulness of titles, use of capitals, arrangement and punctuation of references, etc. The abbreviations to be used for the months are simply the initial letters with the addition of *a* for Jan. and May, *r* for Mar., *j* for April, *e* for June, *y* for July, and *u* for August. The colon is not to be used after initials of proper names. Minor articles (any of less than three pages) should not be indexed. Book notices should be passed, unless, by summarizing the book or discussing its subject, they constitute a treatise on the subject. Poems by distinguished authors may be included, no matter how brief. Collaborators not having the rules furnished to workers on Poole's Index, will find, at p. vii. of the preface to that work, a summary of them that will be of service. Those desirous of further assistance in this line should address the editor, W. I. FLETCHER, at Hartford, Conn.

N.B.—The indexing is to be done on slips of medium heavy paper, the size of the standard catalog card (3x2 in.). The Library Bureau, 32 Hawley St., Boston, is provided with a standard slip, and will supply them at \$1 per thousand, postage 40c. per thousand, or the indexers may provide themselves otherwise, absolute uniformity not being essential, except as to size. Collaborators will please index the new numbers of magazines immediately on their appearance, and send in the slips to the editor at once, except in the case of weeklies, when all the slips written in a month may be sent together, not later than the 25th day of the month.

Acta Sanctorum, Literary History of. (G. T. Stokes). *Contemp.* 43: 69 (Ja). Same art. *Liv. Age*, 156: 343 (F 10).  
Acting, Art of. *Westm.* 119: 190 (Ja).  
Actors, English, Yesterday and To-Day. (J. C. Carr). *Forts.* 39: 221 (F).  
Addington, England. (W. Benham). *Macm.* 47: 346 (Mr).  
Africa, South, An Arcadia in. (C. G. Büttner). *Pop. Sci. Mo.* 22: 650 (Mr).  
Agriculture and the Press. *Nation*, 36: 141 (F 15).  
— in England. (Mrs. P. E. Gibbons). *Harper*, 66: 651 (Ap).  
— State of, 1883. Ed. R. 157: 138 (Ja). *See* Farming.  
Alcuin, Influence of, on England. *Cornh.* 47: 70 (Ja). Same art. *Liv. Age*, 156: 131 (Ja 20).  
Alison, Sir Archibald. *Autobiography*. *Quar.* 155: 134 (Ja). Same art. *Liv. Age*, 156: 451 (F 24).  
Allen, William, Cardinal. *Letters and Memorials of*. *Dub. R.* 92: 232 (Ja).  
Allen, Wm. Henry. (I. N. Tarbox). *N. E. Reg.* 37: 98 (Ja).  
Alma-Tadema. *See* Tadema, L. Alma.  
Alsace, In. *Liv. Age*, 156: 557 (Mr 3).  
America, Early English Navigators to. (T. W. Higginson). *Harper*, 66: 217 (Ja).  
Americans, The. (H. Spencer). *Contemp.* 43: 1 (Ja). Same art. *Liv. Age*, 156: 323 (F 10).  
American Antiquities, in Little Miami Valley. (O. (J. F. James). *Pop. Sci. Mo.* 22: 445 (F).  
— Traces of a Pre-Indian People. (C. C. Abbott). *Pop. Sci. Mo.* 22: 315 (Ja).  
American Colonies, Founding of. (T. W. Higginson). *Harper*, 66: 706 (Ap).  
American Colonists, Migrations of. (E. Eggleston). *Cent.* 25: 724 (Mr).  
American Life, Social Forces in. (H. Spencer). *Pop. Sci. Mo.* 22: 491 (F).  
American Literature in England. *Blackw.* 133: 136 (Ja).  
— Nichol's History of. *Ath.* '83, 1: 79 (Ja 20).  
American Native Fauna. (E. C. Bruce). *Lippinc.* 31: 159 (F).  
American Novels. *Quar.* 155: 201 (Ja).  
American Shipping, Defense of. (C. J. Brockway). *Internat. R.* 14: 40 (Ja).  
Americanisms. (G. M. Tucker). *No. Am.* 130: 55 (Ja).  
Anastasia. (H. H. Boyesen). *Cent.* 25: 839 (Ap).  
Ancestral Footstep. (N. Hawthorne). *Atlan.* 51: 47 (Ja), 180 (F).  
Animals, Vertebrate, Progress of the Back-boned Family. (A. B. Buckley). *Pop. Sci. Mo.* 22: 739 (Ap).

Animal Life, Queer Phases of. (F. L. Oswald). Pop. Sci. Mo. 22: 589 (Mr).

Anne, Queen, Social Life under. Nation 36: 17 (Ja 4).

Antagonism. (A. Paton). Atlan. 51: 330 (Mr).

Antemnae, Recent Excavations at, 1883. (R. Lauciani). Ath. '83, 1: 127 (Ja 27).

Antiquity, Duncker's History of (tr. by E. Abbott). Ath. '83, 1: 83 (Ja 20).

Antoninus, Marcus Aurelius, and the Christian Church. Brit. Q. 153: 1 (Ja).

Apennines, A Valley in. (H. W. Preston). Atlan. 51: 36 (Ja).

Arblay, Frances Burney, Madame d'. (M. E. Christie). Contemp. 43: 332 (Mr).

— Novels of. Liv. Age, 156: 3 (Ja 6).

Architectural League of New York (R. Riordan). Cent. 25: 698 (Mr).

Arizona, Across. (W. H. Bishop). Harper, 66: 489 (Mr).

Art, American, Protection to. (T. Donaldson). Internat. R. 14: 95 (F).

— Beginning of. (S. L. Poole). Fortn. 39: 250 (F).

— Contemporary; Poetic and Positive. Blackw. 133: 392 (Mr).

— Japanese. (G. W. Cox). Longm. 1: 551 (Mr).

— Pictures for the People. (H. O. Barnett). Cornh. 47: 344 (Mr).

Ass. *See* Donkey.

Astrology and the Calendar. (W. Foester). Pop. Sci. Mo. 22: 825 (Ap).

Astronomy, Methods in Modern Physical. (J. C. Janssen). Pop. Sci. Mo. 22: 477 (F).

At Sea. (J. Burroughs). Cent. 25: 867 (Ap).

Athens, American School at. Nation, 36: 253 (Mr 22).

Atoms, Molecules, and Ether Waves. (J. Tyn dall). Longm. 1: 29 (N).

Au Pair. Liv. Age, 156: 17 (Ja 6).

Austen, Jane. Liv. Age, 156: 691 (Mr 17).

Authorship. (O. W. Holmes). Atlan. 51: 65 (Ja).

Auvergne, Peasant Properties in. Liv. Age, 156: 31 (Ja 6).

Bacon, Francis, Lord, Promus of Formularies. Ath. '83, 1: 145 (F 3).

— The Bacon-Shakspeare Craze. (R. G. White). Atlan. 51: 507 (Ap).

Bacon, Leonard, with portrait. (L. W. Bacon). Cent. 25: 655 (Mr).—(I. N. Tarbox) N. E. Reg. 37: 95 (Ja).

Ballads, English and Scottish Popular. Atlan. 51: 404 (Mr).

— English Popular. Nation, 36: 278 (Mr 29).

Bancroft, Rev. William, Letters to. N. E. Reg. 37: 58 (Ja).

Banking in the U. S. Future. (A. S. Bolles). Internat. R. 14: 168 (F).

Banville, Théodore de. Souvenirs. Ath. '83, 1: 116 (Ja 27).

Bartholdi Statue. Pop. Sci. Mo. 22: 414 (Ja).

Becquer, Gustavo; a Spanish Romanticist. (Mrs. H. Ward). Macm. 47: 305 (F).

Begging, Street. (C. F. Deems). No. Am. 136: 389 (Ap).

Beirut as a Winter Resort. Blackw. 133: 251 (F).

Belief, Conditions of. (Burdett Hart). New Eng. 42: 23 (Ja).

Bells, Early, of Massachusetts. (E. H. Goss). N. E. Reg. 37: 46 (Ja).

Bert, Paul, and the Jesuits. (W. A. Heydecker). Internat. R. 14: 49 (Ja).

Bible as a Book of Education. (H. M. Goodwin). New Eng. 42: 252 (Mr).

— Song of Solomon. (E. Hopkins). Cent. 25: 82 (Ap).

Bicycle Controversy in Stockbridge. Pop. Sci. Mo. 22: 550, 556 (F).

Birds on Boston Common. (B. Torrey). Atlan. 51: 203 (F).

— Songs of. (B. Torrey). Atlan. 51: 522 (Ap).

Bits of Oak Bark. (R. Jefferies). Longm. 1: 515 (Mr).

Black, William. Shandon Bells. Ath. '83, 1: 244 (F 24).

Black Poodle. (F. Anstey). Longm. 1: 99 (N).

Bohemians, Literary. Blackw. 133: 113 (Ja).

Bollandists, The. (G. T. Stokes). Contemp. 43: 69 (Ja). Same art. Liv. Age, 156: 343 (F 10).

Bombay, Home-Life in. Lippinc. 31: 142 (F).

Books, Tariff on. Nation, 36: 164 (F 22), 184 (Mr 1).

Bookbinding, Temporary, Standard Covers for. (B. P. Mann). Lib. J. 8: 6 (Ja).

Bosnia, Austrians in. Blackw. 133: 107 (F).

Boston, Copp's Hill Burying Ground; Newly discovered Inscriptions. N. E. Reg. 37: 44 (Ja).

Boys. Cornh. 47: 284 (Mr).

Braintree, Mass., Records of. N. E. Reg. 37: 27 (Ja).

Brazil, Railways in. (C. Waring). Fortn. 39: 404 (Mr).

Brehm, Diederick. (G. D. Scull). N. E. Reg. 37: 21 (Ja).

Bric-à-brac, Beauty *versus*. Lippinc. 31: 202 (F).

Bristol, R. I., Church Records of. N. E. Reg. 39: 15 (Ja).

Brown, Capt. John, at Dutch Henry's Crossing. (L. W. Spring). Lippinc. 31: 59 (Ja).

Brown, Dr. John. (D. Masson). Macm. 47: 281 (F). Same art. Liv. Age, 156: 579 (Mr 10).

Buffoons, Stage. (E. Robins). Atlan. 51: 529 (Ap).

Burmah, Hill Tribes of. (S. Yoe). Cornh. 47 : 202 (F).

Burton, Robert; Pillow-Smoothing Author. (O. W. Holmes). Atlan. 51 : 457 (Ap).

By the Gate of the Sea: a Novel. Cornh. 47 : 257 (Mr).

Cairo, Destruction of. (P. G. Hamerton). Portfo. 14 : 45 (Mr).

Calendar, Origin of the, and Astrology. (W. Foester). Pop. Sci. Mo. 22 : 825 (Ap).

Caliphate, Claim of the Ottoman Sultans to. Contemp. 43 : 57 (Ja). Same art. Liv. Age, 156 : 387 (F 17).

Camp-Meeting, Evolution of the. (J. Parrish). Pop. Sci. Mo. 22 : 622 (Mr).

Canada, Annexation of, to the U. S., Canadian View of. (P. Bender). No. Am. 136 : 326 (Ap).

— French Voyageurs in. (T. W. Higginson). Harper, 66 : 505 (Mr).

— Progress of. Blackw. 133 : 345 (Mr).

Captain of the "Pole-Star." Liv. Age, 156 : 332 (F 10).

Caracas: the City of Earthquakes. (H. D. Warner). Atlan. 51 : 397 (Mr).

"Carità!" (G. H. Peirce). Lippinc. 31 : 279 (Mr).

Carlyle, T. (J. C. Morison). Macm. 47 : 200 (Ja). Same art. Liv. Age, 156 : 438 (F 17).

— and Emerson. Atlan. 51 : 320 (Mr), 560 (Ap).

— Apprenticeship of. Liv. Age, 156 : 88 (Ja 13).

— Letters to the Chorleys. Ath. '83, I : 247 (F 24).

Carolina, English Settlement in. M. Am. Hist. 9 : 60 (Ja).

Cellini, Benvenuto, Plon's Life of. Ath. '83, I : 158 (F 3).

Censorship of the Press and Speech. (L. Stephen). 19th Cent. 13 : 493 (Mr).

Challenger Voyage, Report on Zoölogy of (v. 5). Ath. '83, I : 55 (Ja 13).

Charity in the Early Church. Liv. Age, 156 : 401 (F 17).

Cherokee Indians. (A. M. Williams). Lippinc. 31 : 271 (Mr).

Child, Lydia M., Letters of. Nation, 36 : 87 (Ja 25).

Children, Books for. (C. M. Hewins). Lib. J. 8 : 36 (F).

Christian League of Connecticut (pt. 3). (W. Gladden). Cent. 25 : 339 (Ja).

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Church of England, Canonical Obedience in. (E. Hatch). Contemp. 43 : 289 (F).

Civil Service in the United States; Poor Pay and no Pensions. (F. D. Y. Carpenter). Internat. R. 14 : 187 (F).

— Reform of, Pendleton Bill. Nation 36 : 28 (Ja 11).

Civil Service, Some Truths about. (H. L. Nelson). Atlan. 51 : 231 (F).

Classics, Texts of, Preservation of. (A. G. Hopkins). New Eng. 42 : 65 (Ja).

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Climate-Cure. (F. D. Y. Carpenter). Lippinc. 31 : 394 (Ap).

Clock-Work. (A. Deering). Lippinc. 31 : 401 (Ap).

Clough, Arthur Hugh. Nation, 36 : 259 (Mr 22).

Clowns. See Buffoons.

Co-Education at Columbia College. Nation, 36 : 226 (Mr 15).

College Sports. Nation, 36 : 268 (Mr 29).

Colorado Springs. (G. R. Buckman). Lippinc. 31 : 9 (Ja).

Columbus, Christopher, Letter of. M. Am. Hist. 9 : 53 (Ja).

— Portraits of. (J. D. Butler). Lippinc. 31 : 264 (Mr).

— Where are the Remains of? (J. G. Shea). M. Am. Hist. 9 : 1 (Ja).

Comet of 1882. (C. A. Young). Pop. Sci. Mo. 22 : 289 (Ja).

Commissions, Curious. Liv. Age, 156 : 626 (Mr 10).

Conservative Party in England, Policy of, 1883. (A. B. Forwood). Contemp. 43 : 294 (F).

Co-operative Stores. Nation, 36 : 7 (Ja 4).

Copyright, International. Ath. '83, I : 87 (Ja 20).

— Piratical Publishers. (L. Scott). Pop. Sci. Mo. 22 : 656 (Mr).

Corea, Quar. 155 : 173 (Ja). Same art. Liv. age, 156 : 771 (Mr 31).

— Griffis's History of. Ath. '83, I : 271 (Mr 3).

Coumoundouros, Greek Politician. Nation, 36 : 249 (Mr 22).

County Government. (R. A. Cross). Contemp. 43 : 305 (Mr).

County System. (T. E. Kebbel). Fortn. 39 : 417 (Mr).

Creation, Days of, Clifford's Theory of. (J. S. Vaughan). Dub. R. 92 : 32.

Creeds, Revision of. (N. Smyth, L. Abbott, and H. W. Beecher). No. Am. 136 : 1 (Ja).—(H. C. Potter, H. Crosby, J. B. Thomas, J. O. Peck, G. F. Krotel, and T. W. Chambers). No. Am. 136 : 101 (F).

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Cross, Mrs. Marian G. See George Eliot.

Currency. (B. Price). *Internat.* R. 14: 78 (Ja).  
 Curtis, Geo. Wm., with Portrait. (S. S. Conant).  
 Cent. 25: 578 (F).  
 Cyrus's Wife. (E. Putnam). *Lippinc.* 31: 385  
 (Ap).  
 Dairy, American. (C. Wilson). *Harper.* 66:  
 271 (Ja).  
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 136: 345 (Ap).  
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 ton). *New Eng.* 42: 51 (Ja).  
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 25: 420 (Ja).  
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 Brown). *M. Am. Hist.* 9: 18 (Ja).  
 Democracy, A Democrat on the Coming. (H.  
 Labouchere). *Fortn.* 39: 369 (Mr).  
 De Peyster, Frederic. (I. N. Tarbox). *N. E.*  
*Reg.* 37: 98 (Ja).  
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 V. Dicey). *Nation.* 36: 31 (Ja 11).  
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 per.* 66: 275 (Ja).  
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 (Ja).  
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 Divorce. (T. D. Woolsey and J. A. Jameson).  
*No. Am.* 136: 305 (Ap).  
 — Divine Law of. (E. Quincy, jr). *Internat.* R.  
 14: 178 (F).  
 Donkey, Origin of the. (C. A. Pietrement).  
*Pop. Sci. Mo.* 22: 783 (Ap).  
 Doré, Paul Gustave, Artist, Notice of. *Portfo.*  
 14: 64 (Mr).  
 — Work of. *Ath.* '83, 1: 160 (F 3).  
 Drama in London, Revival of. (F. Wedmore).  
*19th Cent.* 13: 217 (F).  
 Draper, Henry, with Portrait. *Pop. Sci. Mo.*  
 22: 405 (Ja).  
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 Paget). *19th Cent.* 13: 458 (Mr).  
 — Taste in. (G. F. Watts). *19th Cent.* 13:  
 45 (Ja).  
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 266 (F).  
 — Life and Correspondence of. *Ed. R.* 157:  
 108 (Ja).  
 Duerer, Albert, Thausing's Life of. *Ath.* '83,  
 1: 221 (F 17), 253 (F 24).  
 Duncan, John, Botanist, Jolly's Life of. *Ath.*  
 '83, 1: 178 (F 10).  
 Dunwich, England. *Cornh.* 47: 174 (F 1).

Durnford, Col. A. W. *Nation.* 36: 215 (Mr 8).  
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 tor). *Longm.* 1: 175 (D).  
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 525 (Mr).  
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 15).  
 Edgeworth, Maria. *Atlan.* 51: 413 (Mr).  
 Education, Brain-Power in. *Pop. Sci. Mo.* 22:  
 539 (F).  
 — in England, Catholic Demands on. (R. W.  
 Dale). *19th Cent.* 13: 58 (Ja). — (H. E. Man-  
 ning). *19th Cent.* 13: 314 (F). — (R. Gregory).  
*19th Cent.* 13: 337 (F). — (R. W. Dale). *19th*  
*Cent.* 13: 473 (Mr).  
 — — — Middle-Class. (Lord Norton). *19th*  
*Cent.* 13: 229 (F).  
 — — — in France; Paul Bert and the Jesuits.  
 (W. A. Heydecker). *Internat.* R. 14: 49 (Ja).  
 — — — Elementary. (E. L. Stanley). *19th Cent.*  
 13: 465 (Mr).  
 — — — in the U. S., National Aid to. (J. A.  
 Logan). *No. Am.* 136: 337 (Ap). — *Nation.*  
 36: 96 (F 1).  
 — — — Influence of, on Observation. *Pop. Sci.*  
*Mo.* 22: 359 (Ja).  
 — — — Machine. *Pop. Sci. Mo.* 22: 553 (F).  
 — — — Needs in. (G. S. Hall, F. Adler, T. Hun-  
 ter, M. P. Jacobi). *No. Am.* 136: 284 (Mr).  
 — — — Race in. (J. C. Welling). *No. Am.* 136:  
 353 (Ap).  
 — — — Herbert Spencer's Theory of. (E. R. Sill).  
*Atlan.* 51: 180 (F).  
 Edwards, H. Milne, with portrait. *Pop. Sci.*  
*Mo.* 22: 545 (F).  
 Egypt, Abolition of Slavery in. (Sir H. B. E.  
 Frere). *Fortn.* 39: 349 (Mr).  
 — — — Land Tenure and Taxation in. (H. C. Kay).  
*Contemp.* 43: 411 (Mr).  
 — — — National Party in, Origin of. (John Ninet).  
*19th Cent.* 13: 117 (Ja).  
 — — — Reconstruction in. (Sir G. Campbell).  
*Fortn.* 39: 38 (Ja).  
 — — — Resettlement of. *Nation.* 36: 166 (F 22).  
 — — — Sweet-Water Ship-Canal through. (J. Fow-  
 ler and B. Baker). *19th Cent.* 13: 166 (Ja).  
 — — — War of 1882; Destruction of Cairo. (P. G.  
 Hamerton). *Portfo.* 14: 45 (Mr).  
 — — — Was it necessary? *Quar.* 155: 229 (Ja).  
 Eighteenth Century. (F. Harrison). *19th Cent.*  
 13: 385 (Mr).  
 Elections, Money in. (H. George). *No. Am.*  
 136: 201 (Mr).

Eliot, George. *See* George Eliot.

Emerson, R. W. (E. C. Stedman). Cent. 25: 873 (Ap).

— and Carlyle. Atlan. 51: 560 (Ap).

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Enchanted Lake, The. (Tr. Edwin Arnold). Contemp. 43: 428 (Mr).

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— Social Reconstruction of. (H. M. Hyndman). Internat. R. 14: 110 (F).

— Village Life in Norfolk 600 Years Ago. (A. Jessopp). 19th Cent. 13: 249 (F). Same art. Liv. Age, 156: 643 (Mr 17).

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English Fiction, Tuckerman's History of. Ath. '83, 1: 82 (Ja 20).

English Language in America. (G. M. Tucker). No. Am. 136: 55 (Ja).

— in Burmah. Liv. Age, 156: 125 (Ja 13).

— Vulgar Tongue. (G. Turner). Macm. 47: 390 (Mr). Same art. Liv. Age, 156: 814 (Mr 31).

English Literature, Recent Works on. Atlan. 51: 416 (Mr).

Epitaphs, Poetical. (F. B. Harrison). Macm. 47: 296 (F). Same art. Liv. Age, 156: 629 (Mr 10).

Erskine, Henry, and his Times. Ed. R. 157: 228 (Ja).

— and Thomas. Westm. 119: 120 (Ja). Same art. Liv. Age, 156: 515 (Mr 3).

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— — — — Commerce and War. Blackw. 133: 438 (Mr).

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Evolution by Force Impossible. Brit. Q. 153: 35 (Ja).

Examinations, Humors of. Liv. Age, 156: 635 (Mr 10).

Express Trains; a Rhapsody. (E. Foxwell). Macm. 47: 264 (F).

Factor's Shooting, The. Liv. Age, 156: 101 (Ja 13).

Farewell Appearance. (F. Anstey). Longm. 1: 463 (F). Same art. Liv. Age, 156: 569 (Mr 3).

Farming, Scientific, at Rothamsted. (M. Miles). Pop. Sci. Mo. 22: 383 (Ja).

*See* Agriculture.

Faust as a Puppet-Hero. Cornh. 47: 92 (Ja).

Fiction, English. *See* English Fiction.

— Modern. (C. D. Warner). Atlan. 51: 404 (Ap).

Fiddler of Batiscan. (A. R. Macfarlane). Lippinc. 31: 252.

Firdusi and his Epic. Brit. Q. 153: 141 (Ja).

Fire-Flies. (C. F. Holder). Harper, 66: 181 (Ja).

Fireside Musings on Serious Subjects. Blackw. 133: 234 (F).

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Fisheries of Great Britain, Wealth of. Brit. Q. 153: 119 (Ja).

Florida, Climate of, Remedial Value of. (G. E. Walton). Pop. Sci. Mo. 22: 641 (Mr).

Flowers, Order of Development in, Grant Allen's. Ath. '83, 1: 153 (F 3).

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For Himself alone. Liv. Age, 156: 429-738.

For the Major. (C. F. Woolson). Harper, 66: 243 (Ja), 405 (F), 564 (Mr), 749 (Ap).

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Franciscans and St. Francis. Dub. R. 92: 100 (Ja).

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George Sand. *Sic Dudevant*. A. L. A. D.

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Hugo, Victor. Brit. Q. 153: 71 (Ja).

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India, Abolition of Slavery in. (Sir H. B. E. Frere). Fortn. 39: 349 (Mr).

— and our Colonial Empire. Westm. 119: 296 (Ja).

— Local Self-Government in. (R. Temple). Contemp. 43: 373 (Mr).

— Religious Thought in, Political Effect of. (Sir R. Temple). Fortn. '83, 39: 132 (Ja).

Indians, Civilized. (A. M. Williams). Lippinc. 31: 271 (Mr).

Infidelity, Recent, Extent and Remedies of. (D. F. Harris). New Eng. 42: 230 (Mr).

Inflammation, Is it Dissolution? Pop. Sci. Mo. 22: 659 (Mr).

Insanity, Perceptual. (W. A. Hammond). Pop. Sci. Mo. 22: 760 (Ap).

Insurance, Life, Some Aspects of. (E. Wright). No. Am. 136: 277 (Mr).

Intelligence. *See* News.

International Law, Ancient. (H. B. Leech). Contemp. 43: 260 (F).

— Traces of, in Ancient China. (W. A. P. Martin). Internat. R. 14: 63 (Ja).

Ireland, Birds and Fowling in, Payne-Gallwey's Ath. '83, 1: 115 (Ja 27).

— Feeling toward England in. Nation, 36: 186 (Mr 8).

— Friends and Foes of. Dub. R. 92: 181 (Ja).

— Home Rule, Socialism, and Secession. (J. W. Flanagan). Fortn. 39: 64 (Ja).

— in 1883, Mr. Foster and Mr. Parnell. Nation, 36: 227 (Mr 15).

— Outdoor Relief in. (Lord Lifford). 19th Cent. 13: 453 (Mr).

— Peasantry of. (J. McCarthy). Longm. 1: 392 (Ja).

— under the Legislative Union. (W. J. O'N. Daunt). Dub. R. 92: 78 (Ja).

Irish Americans and England. Nation, 36: 268 (Mr 29).

Irving, Washington, with Portrait. (G. W. Curtis). Harper, 66: 795 (Ap).

Islam. *See* Mohammedanism.

Italy; An Apennine Valley. (H. W. Preston). Atlan. 51: 36 (Ja).

— Elements of Discord in. Nation, 36: 101 (F 1).

Iturbide, Prince Imperial of Mexico, with Portrait. (J. Bigelow). Harper, 66: 735 (Ap).

Jackson, Andrew, and John Randolph. Atlan. 51: 131 (Ja).

Japan, Art in. (G. W. Cox). Longm. 1: 551 (Mr).

Jeannette Expedition, Danenhower's Account of. Ath. '83, 1: 154 (F 3).

Jesuits, The, and Paul Bert. (W. A. Heydecker). Internat. R. 14: 49 (Ja).

Jesters. *See* Buffoons.

Jewel in the Lotos. (M. A. Tincker). Lippinc. 31: 21 (Ja), 123 (F), 226 (Mr).

Jews, Problem of the. (E. Lazarus). Cent. 25: 602 (F).

Jury, Trial by. (C. S. Patterson). Internat. R. 14: 158 (F).

Kant, Immanuel, and the Kantian Revival. Ed. R. 157: 1 (Ja).

Lady's Walk. (M. O. W. Oliphant). Longm. 1: 229 (N), 341 (D). Same art. Liv. Age, 156: 139 (Ja 20).

Ladies Lindores. Blackw. 133: 92 (Ja), 175

(F), 364 (Mr). Same art. *Liv. Age*, 156: 43-804.

La Molière, Chevalier de. (C. Hervey). *Longm.* 1: 561 (Mr).

Land, Nationalization of. *Ed. R.* 157: 263 (Ja).

— Tenure of, Mackenzie's History of Highland Clearances. *Ath.* '83, 1: 275 (Mr 3).

Lands, Public, of the U. S., and the Railroads. (G. W. Julian). *No. Am.* 136: 237 (Mr).

— Evils of our Policy. (E. S. Peters). *Cent.* 25: 599 (F).

— Our Land-grant Railways in Congress. (G. W. Julian). *Internat. R.* 14: 198 (F).

Landon, Letitia E. *Liv. Age*, 156: 47 (Ja 6).

Landor, Walter Savage. (G. E. Woodberry). *Atlan.* 51: 208 (F).

Lapham, Increase Allen, with Portrait. *Pop. Sci. Mo.* 22: 835 (Ap).

Latitude, Henri M. de, Escapes and Imprisonments of. (E. W. Latimer). *Liv. Age*, 156: 414 (F 17).

Law and Lawyers in Literature. *Atlan.* 51: 545 (Ap).

— and Right, in England and the U. S. *Pop. Sci. Mo.* 22: 699 (Mr).

Lawrence, Lord John, Smith's Life of. *Ath.* '83, 1: 305 (Mr 3); *Nation*, 36: 250 (Mr 22).

Lawn, A Home. (B. Parsons). *Harper*, 66: 722 (Ap).

Lawson, Cecil. *Blackw.* 133: 409 (Mr).

Led-Horse Claim. (M. H. Foote). *Cent.* 25: 367 (Ja), 583 (F), 688 (Mr).

Le Ming's Marriage. *Cornh.* 47: 35 (Ja).

Lesurques, Joseph, Story of. (S. E. Turner). *Atlan.* 51: 197 (F).

Lexington. (W. D. Howells). *Longm.* 1: 41 (N).

Liberty, Definition of. (I. L. Rice). *No. Am.* 136: 40 (Ja).

— enlightening the World. *See* Bartholdi Statue.

Library of Congress, and Congress. *Nation*, 36: 9 (Ja 4).

Libraries, Public, of Boston, and of Great Britain. (C. A. Cutter). *Lib. J.* 8: 3 (Ja).

Library Law, Connecticut. *Lib. J.* 8: 26 (F).

Lieber, Francis. *Liv. Age*, 156: 820 (Mr 31).

Lincoln, Abraham, Reception by. (C. Van Santvoord). *Cent.* 25: 612 (F).

Lincoln County, Maine, Marriages in. *N. E. Reg.* 37: 53 (Ja).

Linnell, John. *Blackw.* 133: 405 (Mr).

Locker, Frederick. (J. B. Matthews). *Cent.* 25: 594 (F).

Logging Camp, Redwood. (E. Ingersoll). *Harper*, 66: 193 (Ja).

London, Explosions in, Mar. 15, 1883. *Nation*, 36: 248 (Mr 22).

— Law Courts of, New. (H. C. Boyes). *Portfo.* 14: 12 (Ja), 36 (F).

Longfellow, Henry Wadsworth. (H. Norman). *Fortn.* 39: 100 (Ja). Same art. *Liv. Age*, 156: 296 (F 3).

Lord Richard and I. (J. Sturgis). *Longm.* 1: 421 (F).

Louisiana, End of Foreign Dominion in. (G. W. Cable). *Cent.* 25: 643 (Mr).

— Plotters and Pirates of. (G. W. Cable). *Cent.* 25: 852 (Ap).

Luke, St. (F. J. Kingsbury). *New Eng.* 42: 126 (Ja).

Lumber, U. S. Tariff on. *Nation*, 36: 6 (Ja 4).

Lunar Craters. *See* Moon.

Macaulay, T. B. *Nation*, 36: 174 (F 22), 195 (Mr 1).

— Morrison's Life of. *Ath.* '83, 1: 48 (Ja 13).

Madagascar and the United States. *Nation*, 36: 248 (Mr 22).

— England and France. (J. Sibree, Jr.). *Contemp.* 43: 85 (Ja). Same art. *Liv. Age*, 156: 483 (F 24).

Madras Engineers, Vibart's History of. *Ath.* '83, 1: 907 (Mr 3).

Mahábhárata, Translation from. (E. Arnold). *Contemp.* 43: 428 (Mr).

Maine, Coat of Arms of. (J. Williamson). *N. E. Reg.* 37: 43 (Ja).

Malay Peninsula, Sketches in. (Isabella L. Bird). *Liv. Age*, 156: 231 (Ja 27), 498 (F 24).

Man, Origin of, as a Species. (R. Owen). *Longm.* 1: 64 (N).

Manning, Cardinal, and the School-Rates. (R. W. Dale). *10th Cent.* 13: 58 (Ja).

Marivaux, Pierre C. de C. de. *Nation* 36: 208 (Mr 8), 251 (Mr 22).

Mark Twain, Trip of the. *Cent.* 25: 399 (Ja).

Martin, St., and St. Patrick. (W. B. Morris). *Dub. R.* 92: 1 (Ja).

Maryland and the Far South in the Colonial Period. (J. Fiske). *Harper* 66: 414 (F).

Mastodon in an old Beaver Meadow. (S. Lockwood). *Pop. Sci. Mo.* 22: 341 (Ja).

Materialism: Evolution by Force impossible. *Brit. Q.* 153: 35 (Ja).

Matter, Speculations on the Nature of. (H. H. Bates). *Pop. Sci. Mo.* 22: 788 (Ap).

Mazarin, Cardinal, Private Life of. *Quar.* 155: 75 (Ja).

Medical Profession, Bigotry in. (D. Hunt). *No. Am.* 136: 77 (Ja).

Medicine, Schools of. (R. O. Beard). *Pop. Sci. Mo.* 22: 535 (F).

Melander, O. Joco-Seria. *Blackw.* 133: 267 (F).

Merton College in the 16th Century. (G. C. Brodrick). *Fortn.* 39: 25 (Ja).

Merv Oasis, The. *Ed. R.* 157: 205 (Ja).

Mexico, By Horse-Cars into. (H. H. Jackson). *Atlan.* 51: 350 (Mr).

Mexico, Railways in. (J. Y. Sargent). *Fortn.* 39: 285 (F).  
*See* Monterey.

Michael Angelo. (H. W. Longfellow). *Atlan.* 51: 1 (Ja), 145 (F), 289 (Mr).

Millais, John E. *Souvenir of Velasquez.* (P. G. Hamerton). *Portfo.* 14: 1 (Ja).

Milne-Edwards. *See* Edwards, H. M.

Milton, John. *Paradise Lost, Plan of.* (J. A. Himes). *New Eng.* 42: 196 (Mr).

Mind-Reading. *See* Thought-reading.

Mining, Hydraulic, in California. *Cent.* 25: 323 (Ja).

Miracles, Modern: a Rejoinder. (E. S. Shuckburgh). *19th Cent.* 13: 135 (Ja).

Mississippi River, Subjugation of. (R. S. Taylor). *No. Am.* 136: 212 (Mr).

Mitford, Mary Russell. *Atlan.* 51: 413 (Mr).

Models, Artists', in New York. (C. Adams). *Cent.* 25: 569 (F).

Mole, A, a Lamprey, and a Fairy. (J. Burroughs). *Cent.* 25: 456 (Ja).

Mohammedanism, Primitive Polity of. *Liv. Age.* 156: 67 (Ja 13).

Monterey, Capital of Nueva Leon. *Nation.* 36: 271 (Mr 29).

Moon, Craters on, Formation of. (J. Bergeron). *Pop. Sci. Mo.* 22: 495 (F).

Morocco, Four Months in. *Liv. Age.* 156: 110 (Ja 13).

Mozley, Thomas. *Reminiscences.* *Westm.* 119: 166 (Ja).

Mr. Holman Lunt's Prize. (K. U. Clark). *Lippinc.* 31: 87 (Ja).

Mrs. Claxton's Skeleton; a Story. (H. P. Spofford). *Harper.* 66: 571 (Mr).

Muscular Force in Proportion to Size. (M. Delboeuf). *Pop. Sci. Mo.* 22: 767 (Ap).

Music, Church. (W. F. Biddle). *Lippinc.* 31: 81 (Ja).

Navigators, Old English. (T. W. Higginson). *Harper.* 66: 217 (Ja).

Negro in the United States. (E. W. Gilliam). *Pop. Sci. Mo.* 22: 433 (F).—(C. E. Chittenden). *Pop. Sci. Mo.* 22: 841 (Ap).—*Atlan.* 51: 564 (Ap).—(L. S. Houghton).—*Lippinc.* 31: 191 (F).

New Cinderella; a Story. *Harper.* 66: 765 (Ap).

New England, Planting of. (E. Eggleston). *Cent.* 25: 350 (Ja).

New Forest. (W. C. Lefroy). *Portfo.* 14: 6 (Ja).

New Pygmalion. (A. Lang). *Longm.* 1: 299 (Ja).

New Year's Day among the Mongols. *Liv. Age.* 156: 637 (Mr 10).

New York State, Election in 1882, Story and Meaning of. (D. C. McMillan). *Internat. R.* 14: 213 (F).

— Geological Survey of. (J. Hall). *Pop. Sci. Mo.* 22: 815 (Ap).

News, Adulteration of. (C. T. Congdon). *No. Am.* 136: 88 (Ja).

Newspapers, English and American. *Nation.* 36: 119 (F 8).

Nightingales and Poets. (C. J. Billson). *Cornh.* 47: 192 (F). Same art. *Liv. Age.* 156: 756 (Mr. 24).

No New Thing: a Novel. *Cornh.* 47: 105 (Ja), 353 (Mr). Same art. *Liv. Age.* 156: 79-786.

Norfolk, England, Village Life in, 600 Years Ago. (A. Jessopp). *19th Cent.* 13: 249 (F). Same art. *Liv. Age.* 156: 643 (Mr 17).

Northmen in Normandy, Traces of. *Brit. Q.* 153: 98 (Ja).

North-West, Features of the New. (E. V. Smalley). *Cent.* 25: 529 (F).

Norway, Fjords of. (J. A. Froude). *Longm.* 1: 195 (D).

Novel, The, of To-day. *Nation.* 36: 185 (Mr 1).

Novels, French. *See* French Novels.

Nursing, Science in. (C. S. Weeks). *Pop. Sci. Mo.* 22: 497 (F).

Oberammergau, Passion Play at. (H. H. Jackson). *Cent.* 25: 913 (Ap).

— Village of. (H. H. Jackson). *Cent.* 25: 663 (Mr).

Observation, Influence of Education on. *Pop. Sci. Mo.* 22: 359 (Ja).

Oglethorpe, James, Mystery of Birthday of. (W. S. Bogart). *M. Am. Hist.* 9: 108 (F).

Oil, Monopoly in. (J. N. Camden and J. C. Welch). *No. Am.* 136: 181 (F).

Oliphant, Mrs. M. Blackw. 133: 73 (Ja). Same art. *Liv. Age.* 156: 164 (Ja 20).

Olympia, Excavations at. *Nation.* 36: 242 (Mr 15).

Opposition, Functions of. (Henry Cecil Raikes). *19th Cent.* 13: 140 (Ja).

— Functions of Conservative. (W. St. John Brodrick). *19th Cent.* 13: 155 (Ja).

Oregon and the Louisiana Purchase. (W. A. Mowry). *Nation.* 36: 273 (Mr 29).

— Chance Days in. (H. H. Jackson). *Atlan.* 51: 115 (Ja).

Orleans Princes. *Nation.* 36: 140 (F 15).

Orphan Girl of Lannion. (L. Morris). *Longm.* 1: 172 (D).

Ossianic Poems, Authenticity of. *Ath.* '83, 1: 54 (Ja 13).

Ostrich Farming. (E. B. Biggar). *Cent.* 25: 411 (Ja).

Ottoman Poetry. (S. Lane Poole). *Macm.* 47: 224 (Ja).

Outdoor Relief. (Lord Lifford). *19th Cent.* 13: 453 (Mr).

Pacific States, H. H. Bancroft's History of. *M. Am. Hist.* 9: 121 (F).

Palatinates, Story of the. (C. B. Todd). *Lippinc.* 31: 242 (Mr).

Palestine as a Winter Resort. *Blackw.* 133: 251 (F). Same art. *Liv. Age*, 156: 68 (Mr 17).

Palmerston, Lord. *Nation*, 36: 128 (F 8).

Panislamism and the Caliphate. *Contemp.* 43: 57 (Ja). Same art. *Liv. Age*, 156: 387 (F 17).

Papacy, Creighton's History of. (T. Hodgkin). *Macm.* 47: 381 (Mr).

Paris. (P. G. Hamerton). *Portfo.* 14: 1, 30, 55 (Ja-Mr).

— Government of. (A. Gigot). *Fortn.* 39: 305 (Mr).

— Municipal Organization of. (Y. Guyot). *Contemp.* 43: 439 (Mr).

— Riots in, 1883. *Nation*, 36: 227 (Mr 15).

Parliament; Session of 1883. (G. W. E. Russell). *Fortn.* 39: 1 (Ja).—*Nation*, 36: 187 (Mr 1), 207 (Mr 8).

— Opening of. *Blackw.* 133: 452.

Parliamentary Law; Will the new Rules work? (G. B. Curtis). *Fortn.* 39: 19 (Ja).

Party Obligations To-day. (T. E. Kebbel). *19th Cent.* 13: 424 (Mr).

Patrick, St., and St. Martin. (W. B. Morris). *Dub. R.* 92: 1 (Ja).

Paver, William. (I. N. Tarbox). *N. E. Reg.* 37: 96 (Ja).

Pawnbroking. *Quar.* 155: 106 (Ja).

Peerage of Great Britain. (H. Weightman). *Internat. R.* 14: 30 (Ja).

Periodical Literature, Poole's Index to. *Ath.* '83, 1: 118 (Ja 27).

— and the Athenaeum. (C. A. Cutter). *Lib. J.* 8: 23 (F).

— Scheme for Supplements. (W. F. Poole and W. I. Fletcher). *Lib. J.* 8: 5 (Ja).

Peter Quince in Italy. (H. C. Hollway-Calthrop). *Macm.* 47: 218 (Ja).

Petra, Adventure at. (Sophia M. Palmer). *Macm.* 47: 187 (Ja). Same art. *Liv. Age*, 156: 245 (Ja 27).

Philanthropy, Scientific. (A. Fouillée). *Pop. Sci. Mo.* 22: 300 (Ja), 521 (F).

Philip's War, Soldiers in. (G. M. Bodge). *N. E. Reg.* 37: 61 (Ja).

Phosphorescent Creatures. (C. F. Holder). *Harper.* 66: 181 (Ja).

Photography in Science. (R. A. Proctor). *Longm.* 1: 439 (F).

— Recent Advances in. (W. De W. Abney). *Pop. Sci. Mo.* 22: 397 (Ja).

Physical Education in Colleges. (D. A. Sargent). *No. Am.* 136: 166 (F).

Pico della Mirandola, Giovanni, an Early Humanist. (H. W. Preston). *Atlan.* 51: 494 (Ap).

Pilgrimage Down East. (R. Riordan). *Lippinc.* 31: 345 (Ap).

Piracy among Publishers. (L. Scott). *Pop. Sci. Mo.* 22: 656, 702 (Mr).

Playas and Playa-Lakes. (I. C. Russell). *Pop. Sci. Mo.* 22: 385 (Ja).

Plymouth Rock Restored. (H. B. Adams). *M. Am. Hist.* 9: 31 (Ja).

Poets and Nightingales. (C. J. Billson). *Cornh.* 47: 192 (F). Same art. *Liv. Age*, 156: 756 (Mr 24).

Poles in Texas. (R. L. Daniels). *Lippinc.* 31: 297 (Mr).

Politician in Trouble about his Soul. (A. Herbert). *Fortn.* 39: 315 (Mr).

Politics, Science of, Hindrances to. *Pop. Sci. Mo.* 22: 848 (Ap).

— History of. (F. Pollock). *Fortn.* 39: 83 (Ja).

— Nature and Limits of. (S. Amos). *Pop. Sci. Mo.* 22: 721 (Ap).

Poor Matthias! (M. Arnold). *Liv. Age*, 156: 62 (Ja 6).

Port Royal. (J. H. Allen). *Atlan.* 51: 387 (Mr).

Pot, Philippe, Monument of, at Dijon. (A. D. Atkinson). *Portfo.* 14: 15 (Ja).

Poverty and Progress, George on. *Quar.* 155: 35 (Ja).

Povnter, E. J., Two Studies of Heads by. *Portf.* 14: 11 (Ja).

Prisoners, Discharged, How to aid. (C. E. H. Vincent). *Contemp.* 43: 325 (Mr).

Progress and Poverty, George on. *Quar.* 155: 35 (Ja).

Progressive Thinkers, Responsibilities of. (H. W. Thomas). *No. Am.* 136: 68 (Ja).

Protection. *Nation*, 36: 118 (F 8).

Protective Taxes and Wages. (W. G. Sumner). *No. Am.* 136: 270 (Mr).

Protestantism, Decay of. (B. J. McQuaid). *No. Am.* 136: 135 (F).

Puerto de Medina, Legend of. *Blackw.* 133: 223 (F).

Puget Sound. (H. H. Jackson). *Atlan.* 51: 218 (F).

Pusey, Edward Bouverie, and the High-Church Movement. (E. F. Talbot). *Fortn.* 39: 335 (Mr).

Puss in Boots, Folk-Lore of. (W. R. S. Ralston). *19th Cent.* 13: 88 (Ja). Same art. *Liv. Age*, 156: 362 (F 10).

Pyramid of Cheops. (R. A. Proctor). *No. Am.* 136: 257 (Mr).

Queer Service; a Story. (H. Ledyard). *Lippinc.* 31: 195 (F).

Quercia, Jacopo della, Italian Sculptor. (S. Colvin). *Portfo.* 14: 25 (F).

Railroads, Consolidation of. (G. L. Lansing). *Pop. Sci. Mo.* 22: 577 (Mr).—(L. W. Ledyard). *Pop. Sci. Mo.* 22: 842 (Ap).

— in Prussia, Service of. *Nation*, 36: 100 (F 1).

— Influence of, in the Land Office. (G. W. Julian). *No. Am.* 136: 237 (Mr).

Railroads, Our Land-Grant, in Congress. G. W. Julian). *Internat. R.* 14: 198 (F).

Railroad Travelling; Express Trains. (E. Foxwell). *Macm.* 47: 264 (F).

Randolph, John, and A. Jackson. *Atlan.* 51: 131 (Ja).

Raphael, Life and Works of. *Ed. R.* 157: 168 (Ja).

Reading for the Young. *Sæ Children, Books for.*

— School-Training in. (W. E. Foster). *Lib. J.* 8: 24 (F).

Recreation, Gospel of. (H. Spencer). *Pop. Sci. Mo.* 22: 354 (Ja).

Redwood Logging Camp. (E. Ingersoll). *Harper.* 66: 193 (Ja).

Reference Lists, Index to Recent. (H. J. Carr). *Lib. J.* 8: 27 (F).

Religious Future of the World. (W. S. Lilly). *Contemp.* 43: 100 (Ja), 204 (F).

Renan, E. *Dub. R.* 92: 220 (Ja).

Rhode Island: How it was named. (J. G. Kohl). *M. Am. Hist.* 9: 81 (Ja).

Rimmer, William. *Atlan.* 51: 263 (F).

Roman Catholicism in Egypt. *Dub. R.* 92: 153 (Ja).

Romance, Gossip on. (R. L. Stevenson). *Longm.* 1: 69 (N).

Rome, Recent Excavations at, 1883. (R. Lanciani). *Ath.* '83, 1: 285 (Mr 3).

Rosalinds, Stage. (R. G. White). *Atlan.* 51: 248 (F).

Rosary of Hearts: a Christmas Episode. (Mrs. H. M. Plunkett). *Harper.* 66: 235 (Ja).

Rossetti, Dante G. *Nation*, 36: 67 (Ja 18).—(T. Watts). *19th Cent.* 13: 404 (Mr).—*Blackw.* 133: 392 (Mr).

— and the Religion of Beauty. (F. W. H. Myers). *Cornh.* 47: 213 (F).

— Art of. (H. Quilter). *Contemp.* 43: 190 (F).

— Memorials of. *Atlan.* 51: 549 (Ap).

Rousseau, J. J., Graham's Life of. *Ath.* '83, 1: 144 (F 3).

Rudder Grangers in England. (F. R. Stockton). *Cent.* 25: 404 (Ja).

Russia, Prisons of. (Prince Krapotkine). *19th Cent.* 13: 27 (Ja).—(H. Lansdell). *Contemp.* 43: 275 (F).

— A Radical in. (J. Collings). *Fortn.* 39: 205 (F).

Sabin, William, Was he a Huguenot? (A. W. Savery). *N. E. Reg.* 37: 37 (Ja).

Salmon, Growth of. *Blackw.* 133: 277 (F).

Salvation Army. (A. V. Dicey). *Nation*, 36: 77 (Ja 25).

Salvini, Tommasso. (H. James, Jr.). *Atlan.* 51: 377 (Mr).

Sand, George. *Sæ Dudevant, A. L. A. D.*

Saragossa. (S. P. Scott). *Lippinc.* 31: 113 (F).

Science, Incentives to the Pursuit of. *Pop. Sci. Mo.* 22: 844 (Ap).

— Limits of. (G. Edmundson). *Contemp.* 43: 404 (Mr).

— Mechanical, Importance of Experimental Research in. (W. P. Trowbridge). *New Eng.* 42: 183 (Mr).

Scotland. Highland Clearances, Mackenzie's History of. *Ath.* '83, 1: 275 (Mr 3).

— Highlands of, Economic Condition of. (Duke of Argyll). *19th Cent.* 13: 173 (F).

— In Carlyle's Country. (J. Burroughs). *Atlan.* 51: 320 (Mr).

Seasons, The, and their Signs. (J. Burroughs). *Cent.* 25: 672 (Mr).

Secret Societies in France. (J. de Paris). *Fortn.* 39: 51 (Ja).

Seeley, J. R. *Natural Religion*. (R. W. Boodle). *Pop. Sci. Mo.* 22: 511 (F), 606 (Mr).

Sequel to an Old Romance; a Story. (P. Robinson). *Harper.* 66: 438 (F).

Servant-Girls, Legal Status of. (O. E. Lyman). *Pop. Sci. Mo.* 22: 803 (Ap).

Sewage at the Seaside. (A. H. Rhine). *Pop. Sci. Mo.* 22: 625 (Mr).

Shaftesbury, 3d Earl of, as a Moral Philosopher. *Westm.* 119: 71 (Ja).

Shakespeare, William. *The Bacon-Shakespeare Craze*. (R. G. White). *Atlan.* 51: 507 (Ap).

— Female Characters of; Imogen. (H. F. Martin). *Blackw.* 133: 1 (Ja). Same art. *Liv. Age*, 156: 259 (F 3).

— Hamlet. (F. Leischield). *Contemp.* 43: 31 (Ja).

— Sonnet 113, Note on. (B. Nicholson). *Ath.* '83, 1: 150 (F 3).

— Troilus and Cressida, Note on. (W. W. Lloyd). *Ath.* '83, 1: 86 (Ja 20).

Shandon Bells. (W. Black). *Harper.* 66: 285 (Ja), 447 (F), 609 (Mr), 771 (Ap).

Shelley, P. B., Friends and Critics of. *Westm.* 119: 1 (Ja).

Shirley, Evelyn Philip. (I. N. Tarbox). *N. E. Reg.* 37: 97 (Ja).

Sick-Room, Science in the. (C. S. Weeks). *Pop. Sci. Mo.* 22: 497 (F).

Siege of London: a Novel. (H. James, Jr.). *Cornh.* 47: 1-225 (Ja-F).

Sieges, Vauban and modern. *Liv. Age*, 156: 105 (Ja 27).

Siena. (S. J. Capper). *Contemp.* 43: 382 (Mr).

— Rustic Comedy of. (H. C. Hollway-Calthrop). *Macm.* 47: 218 (Ja).

Silver Dollars. *Nation*, 36: 184 (Mr 1).

Silver Question. *Nation*, 36: 50 (Ja 18).

Singular Case, A. *Blackw.* 133: 42 (Ja). Same art. *Liv. Age*, 156: 352-534.

Sisterhoods. (D. M. Craik). *Longm.* 1: 303 (J).

Slavery, Abolition of, in India and Egypt. (Sir H. B. E. Frere). *Fortn.* 39 : 349 (Mr).

Sobriety, Disastrous Results of. (A. J. Wilson). *Macm.* 47 : 215 (Ja), 377 (Mr).

Song of Solomon. *See* Bible.

South, The, Homicide at. *Nation*, 36 : 50 (Ja 18).

— in the Colonial Period. (J. Fiske). *Harper*, 66 : 414 (F).

— Invalid Life in. *Lippinc.* 31 : 290 (Mr).

— Studies in. *Atlan.* 51 : 87 (Ja).

South Kensington Museum; Jones Collection. *Portfo.* 14 : 20 (F).

Spectral Mortgage. (F. R. Stockton). *Cent.* 25 : 553 (F).

Spencer, H., Banquet to. *Pop. Sci. Mo.* 22 : 410 (Ja).

— Data of Ethics. (A. C. Sewall). *New Eng.* 42 : 103 (Ja).

Spiritualism. (R. Friese). *New Eng.* 42 : 164 (Mr).

— a Scientific Question; Answer to Prof. Wundt. (H. Ulrici). *New Eng.* 42 : 1 (Ja).

Sporting in England, Harting's Essays on. *Ath.* '83, 1 : 145 (F 3).

Sports, in and out of College. *Nation*, 36 : 268 (Mr 29).

Staél-Holstein, Augustus, Baron de, Diplomatic Correspondence of. *Ed. R.* 157 : 45 (Ja).

Standard Oil Company. (J. N. Camden and J. C. Welch). *No. Am.* 136 : 181 (F).

Stanley, Arthur Penrhyn (F. W. H. Myers). *Cent.* 25 : 380 (Ja).

— Bradley's Life of. *Ath.* '83, 1 : 175 (F 10).

State Trials of the 19th Century. *Ed. R.* 157 : 81 (Ja).

Stethoscope, Evolution of the. (S. Wilks). *Pop. Sci. Mo.* 22 : 488 (F).

Stirring-off, The; a Story. (M. H. Catherwood). *Lippinc.* 31 : 303 (Mr).

Story of a Little Pig. (D. M. Craik). *Macm.* 47 : 184 (Ja).

Strafford, Thos. Wentworth, 3d Earl of, Correspondence of, 1705-1739. *Ath.* '83, 1 : 46 (Ja 13). Same art. *Liv. Age*, 156 : 378 (F 10).

Stranger, yet at Home. (L. C. Wyman). *Atlan.* 51 : 100 (Ja).

Suffrage, in the United States, Corruptible Elements in. (H. R. Waite). *Internat. R.* 14 : 14 (Ja).

— Universal, Experiment of. (A. Winchell). *No. Am.* 136 : 119.

Superstition, Curiosities of. (F. L. Oswald). *Pop. Sci. Mo.* 22 : 345 (Ja), 471 (F), 754 (Ap).

Swedenborg as Theologian and Seer. (J. B. Thrall). *New Eng.* 42 : 33 (Ja).

Swedish Literature in 1882. (A. Ahnfelt). *Ath.* '83, 1 : 84 (Ja 20).

Swift, Jonathan. *Blackw.* 133 : 321 (Mr).

Swift, Jonathan, and Stella, Relic of. *Liv. Age*, 156 : 122 (Ja 13).

— Craik's Life of. *Ath.* '83, 1 : 209 (F 17).

Swordfish, The. (C. F. Holder). *Lippinc.* 31 : 217 (Mr).

Syria, Colonization of. (W. Wright). *Contemp.* 43 : 122 (Ja).

Tadema, L. Alma. *Blackw.* 133 : 401 (Mr).

— Exhibition of Paintings of, 1882-83. *Portfo.* 14 : 23 (F).

Tait, A. C., and his Successor. *Nation*, 36 : 53 (Ja 18).

— and the Primacy. *Quar.* 155 : 1 (Ja). Same art. *Liv. Age*, 156 : 707 (Mr 24).

— Primacy of. *Brit. Q.* 153 : 148 (Ja). — *Liv. Age*, 156 : 546 (Mr 3).

Temperance. *See* Sobriety.

Terry Wigan: a Poem. (H. Ibsen). *Blackw.* 133 : 412 (Mr).

Thackeray, W. M., Morality of, and of George Eliot. (M. L. Henry). *Atlan.* 51 : 243 (F).

Thatcher, Peter, Memoir of. (S. Briggs). *N. E. Reg.* 37 : 9 (Ja).

Théâtre Français, Cabal at. (C. Hervey). *Longm.* 1 : 561 (Mr).

Theology, Progress in, Pilgrim Line of. (G. Moar). *New Eng.* 42 : 113 (Ja).

Thicker than Water. (J. Payn). *Longm.* 1 : 1 (N).

Thomas Aquinas, St., Philosophy of. (A. Bierbower). *New Eng.* 42 : 86 (Ja).

Thompson, Albert. (I. N. Tarbox). *N. E. Reg.* 37 : 97 (Ja).

Thomson, C. Wyville, with portrait. *Pop. Sci. Mo.* 22 : 693 (Mr).

Thought-Reading; Transferred Impressions and Telepathy. (E. Gurney and F. W. M. Myers). *Fortn.* 36 : 437 (Mr).

Three Strangers. (F. Hardy). *Longm.* 1 : 569 (Mr).

Through one Administration. (F. H. Burnett). *Cent.* 25 : 449 (Ja), 560 (F), 769 (Mr), 921 (Ap).

Through the Storm. (W. B. Allen). *Lippinc.* 31 : 66 (Ja).

Time-Keeping in London. (E. A. Engler). *Pop. Sci. Mo.* 22 : 328 (Ja).

Tit for Tat. (C. Reade). *Harper*, 66 : 251 (Ja).

Tokio, Day in. (C. Wood). *Lippinc.* 31 : 96 (Ja.)

Toryism, Democratic. (A. B. Forwood). *Contemp.* 43 : 294 (F).

Torricelli; a Story. (M. Howland). *Harper*, 66 : 598 (Mr).

Transvaal War, Du Val's Reminiscences of. *Ath.* '83, 1 : 113 (Ja 27).

Treaty of Peace, 1783. (G. T. Curtis). *Harper*, 66 : 666 (Ap).

Tre schke, Heinrich von. *Nation*, 36 : 270 (Mr 29).

Trip of the Mark Twain. Cent. 25 : 399 (Ja).

Trollope, Anthony. Blackw. 133 : 316 (F).—(E. A. Freeman). Macm. 47 : 236 (Ja). Same art. Liv. Age, 156 : 177 (Ja 20).—(M. Oliphant). Liv. Age, 156 : 507 (F 24).—Death of. Nation, 36 : 10 (Ja 4).

Tulip, Mountain. (G. Allen). Longm. 1 : 409 (F).

Turkey, Books and Printing in, 1882. Ath. '83, 1 : 279 (Mr 3).

Turkish Poetry. *See* Ottoman Poetry.

Turkistan, Eastern. Dalgleish's Travels in. Ath. '83, 1 : 186 (F 10).

Under the Snow; a Story. (K. F. Macquoid). Macm. 47 : 404 (Mr).

United States. A Frenchman [M. de Bacourt] in, in 1850. Atlan. 51 : 270 (F).

— Frenchman [M. d'Haussonville] in, in 1851. Atlan. 51 : 556 (Ap).

— Politics in; Corruptible Elements in the Suffrage. (H. R. Waite). Internat. R. 14 : 14 (Ja).

— Situation in 1883. (H. Seymour and G. S. Boutwell). No. Am. 136 : 153 (F).

— Some Points in Speech and Customs in. (E. A. Freeman). Longm. 1 : 80 (N), 314 (Ja). Same art. Liv. Age, 156 : 213 (Ja 27).

Universities, English, Future of. (J. Bryce). Fortn. 39 : 382 (Mr).

University Elections. (E. A. Freeman). Contemp. 43 : 16 (Ja).

University Ideal. (A. Bain). Pop. Sci. Mo. 22 : 458 (F).

Unknown Public, The. (T. Wright). 19th Cent. 13 : 279 (F).

Vauban, Sebastien Le P., and modern Sieges. Liv. Age, 156 : 195 (Ja 27).

Veda, Müller on the. Ath. '83, 1 : 207 (F 17).

Venice, Ducal Palace at, Restoration of (R. Sturgis). Nation, 36 : 33 (Ja 11).

— St. Mark's, Restoration of. Nation, 36 : 122 (Ja 18), 216 (Mr 15).

Vertebrata. *See* Animals, Vertebrate.

Vice, Economic Function of. (J. McElroy). Pop. Sci. Mo. 22 : 732 (Ap).

Virginia, News from, 1610. (R. Rich). M. Am. Hist. 9 : 134 (F).

Vivisection and Practical Medicine. (G. F. Yeo). Pop. Sci. Mo. 22 : 615 (Mr).

Voyageurs, French. (T. W. Higginson). Harper, 66 : 505 (Mr).

Wages, Walker on. Nation 36 : 281 (Mr 29).

Wagner, Richard. Nation, 36 : 230 (Mr 15).

— and his Work. (P. G. Hubert, jr.). Lippinc. 31 : 407 (Ap).

— and Wagnerism. (E. Gurney). 19th Cent. 13 : 434 (Mr).

— Life of. Ath. '83, 1 : 224 (F 17).

— Parsifal. (C. D. Warner). Atlan. 51 : 75 (Ja).—(M. G. Van Rensselaer). Harper, 66 : 540 (Mr).

Wagner, Work and Influence of. Nation, 36 : 165 (F 22).

Wales, Wild Coast of. (W. Sikes). Harper, 66 : 327 (F).

Washington, George. Original Documents on. M. Am. Hist. 9 : 125 (F).

Washington, William. (E. B. Washington). M. Am. Hist. 9 : 94 (F).

Washington, D. C., Capitol at. (B. P. Poore). Cent. 25 : 803 (Ap).

Water Supply of Cities. (C. F. Wingate). No. Am. 136 : 364 (Ap).

Wayside Episode. (R. H. Davis). Lippinc. 31 : 179 (F).

Wee Joukydailies. (L. W. Champney). Lippinc. 31 : 45 (Ja).

Wentworth, Thos. *See* Strafford, 3d Earl of.

West Springfield, Mass., Marriages in. N. E. Reg. 37 : 39 (Ja).

Westbury, Sir Richard Bethell, Lord, and Bishop Wilberforce; a Dialogue. (H. D. Traill). Fortn. 39 : 197 (F).

Wheat, Pedigree of. (G. Allen). Pop. Sci. Mo. 22 : 662 (Mr).

Whittier, J. G., Poems of, Local Associations of. (G. M. White). Harper, 66 : 353 (F).

Widow Brown's Christmas; a Poem. (J. T. Trowbridge). Harper, 66 : 210 (Ja).

Wilberforce, Samuel. (Sir G. W. Dasent). Fortn. 39 : 181 (F). Same art. Liv. Age, 156 : 746 (Mr 24).

— and Lord Westbury (H. D. Traill). Fortn. 39 : 197 (F).

— Wilberforce's Life of (v. 3). Ath. '83, 1 : 12 (Ja 6).—Blackw. 133 : 291 (F).—Nation, 26 : 250 (Mr 22).

Windward Islands, Cruise among. (C. Wister). Lippinc. 31 : 35 (Ja), 166 F.

Wines of Graubünden. (J. A. Symonds). Cornh. 47 : 50 (Ja).

Wizard's Son. (M. Oliphant). Macm. 47 : 161 (Ja), 241 (F), 321 (Mr).

Woman's Reason, A. (W. D. Howells). Cent. 25 : 410 (Ja), 513 (F), 753 (Mr), 886 (Ap).

Women, Education of. (L. G. Runkle). Cent. 25 : 683 (Mr).—Nation, 36 : 118 (F 8).

— in the Universities. (F. Kelley). Internat. R. 14 : 130 (F).—(W. Le C. Stevens). No. Am. 136 : 25 (Ja).

*See* Co-Education.

— Higginson's Common-Sense about. Westm. 119 : 155 (Ja).

— Married, New Legal Position of, in England. Blackw. 133 : 207 (F).

— Suffrage for. Nation, 36 : 204 (Mr 8).

Wood-Engraving, Linton's History of. Atlan. 51 : 260 (F).

Work of Imagination; a Story. (E. Warren). Lippinc. 31 : 151 (F).

Wouvermans, Philip. (E. Mason). Harper, 66 : 558 (Mr).	Yatil. (F. D. Millet). Cent. 25 : 745 (Mr).
Wright Family of Woburn. (W. R. Cutter). N. E. Reg. 37 : 67 (Ja).	Zoölogy, Speculative. (W. K. Brooks). Pop. Sci. Mo. 22 : 364 (Ja).
Wylls Family of Connecticut. (M. K. Tal- cott). N. E. Reg. 37 : 33 (Ja).	Zuñi, My Adventures in. (F. H. Cushing). Cent. 25 : 500 (F).

## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

EDITED BY W. I. FLETCHER.

Acetate of Soda, Heating by. *Nature*, 27 : 344 (F 8).

Adrift on Pensacola Bay. (W. L. Murfree). *Lippinc.* 31 : 480 (Ma).

Æsthetics, Grant Allen's Theory of. (C. M. O'Leary). *Cath. World*, 36 : 471 (Ja).

Afghanistan, Yavorski's Travels in. *Ath. '83*, 1 : 412 (Mr 31).

Africa, Central and West, Recent Travels in. *Nature* 27 : 391 (F 22).

— North, Ethnology of. (A. H. Keane). *Nature*, 27 : 408 (Mr 1).

— South, and England. (J. McKenzie). 19th Cent. 13 : 700 (Ap).

Agriculture, Departments of. (W. E. Bear). *Fortn.* 39 : 500 (Ap).

Air, Movements of, in Fissures, and the Barometer. (A. Strahan). *Nature*, 27 : 375 (F 15).

Alabama, Coal and Iron of. (T. S. Hunt). *Science*, 1 : 101 (Mr 2).

Albertus Magnus. (J. J. Dougherty). *Cath. World*, 37 : 197 (Ma).

Allen, Grant. New Theory of Æsthetics. (C. M. O'Leary). *Cath. World*, 36 : 471 (Ja).

America, Religious Life in, Three Eras of. (J. W. Backus). *New Eng.* 42 : 285 (Ma).

American Antiquities; Mounds of the Mississippi Basin. (T. H. Lewis). *M. Am. Hist.* 9 : 177 (Mr).

American Colonies; "Join or Die." (W. Nelson). *M. Am. Hist.* 9 : 212 (Mr).

— Middle, Before the Revolution. (J. Fiske). *Harper*, 66 : 913 (Ma).

American Literature. *Scot. R.* 1 : 30 (N).

— in England. (C. D. Warner). *Cent.* 26 : 92 (Ma).

Animals, Intelligence of. (F. A. Fernald). *Pop. Sci. Mo.* 23 : 39 (Ma).

Apparitions. *See* Thought Reading.

Arblay, Frances Burney. *Mad. d'*. (M. E. Christie). *Liv. Age*, 157 : 89 (Ap 14).

Architecture, Celtic. (B. J. Clinche). *Cath. World*, 37 : 224 (Ma).

Armine: A Novel. (F. C. Fisher). *Cath. World*, 37 : 23 (Ap), 159 (Ma).

Armor-Plate Experiments. *Nature*, 27 : 405 (Mr 1).

Arnold, Edwin. Pearls of the Faith. *Ath. '83*, 1 : 338 (Mr 17).

Art, Ancient, and Modern Thought. (H. J. Heuser). *Cath. World*, 36 : 589 (F).

— and Ethics. (H. J. Van Dyke). *Princ. n. s.* 11 : 91 (Ja).

— in America. (C. Cook). *Princ. n. s.* 11 : 311 (Ma).

— in Japan, Dr. Dresser on. *Ed. R.* 157 : 509 (Ap).

— Literary, Moral Purpose in. (S. Lanier). *Cent.* 26 : 131 (Ma).

— Study of, at Home and Abroad. (J. F. Weir). *Harper*, 66 : 946.

Ashbourne, Afternoon at. (J. A. Dickson). *Lippinc.* 31 : 510 (Ma).

Asia Minor; Tour in the Troad. (R. C. Jebb). *Fortn.* 39 : 514 (Ap).

Astronomical Observations, Amateur. (W. F. Demming). *Nature* 27 : 434 (Mr 8).

At Teague Poteet's. (J. C. Harris). *Cent.* 26 : 137 (Ma).

Athletics, College. (A. M. F. Davis). *Atlan.* 51 : 677 (Ma).

Atmosphere, Microscopic Life in. (L. Olivier). *Pop. Sci. Mo.* 23 : 28 (Ma).

Atonement, The. (R. Rothe). *New Eng.* 42 : 379 (Ma).

Aurora Borealis, Arctic Observations of. (S. Trombolt). *Nature*, 27 : 394 (F 22).

— of Nov. 17, 1882. (H. J. H. Groneman). *Nature* 27 : 296 (Ja 25).

Austria-Hungary, Nationality Strifes in. *Nation*, 36 : 291 (Ap 5).

Auvergne, Mountain Legends of. (M. P. Thompson). *Cath. World*, 36 : 751 (Mr).

— "Three Sisters" Chapels in. (M. P. Thompson). *Cath. World*, 37 : 212 (Ma).

Bacon, F. Promus of Formularies. (C. H. Owen). *New Eng.* 42 : 365 (Ma).

Baird, Spencer F., with portrait. *Science* 1 : 123 (Mr 9).

Ben Nevis Observatory. (C. L. Wragge). *Nature*, 27 : 487 (Mr 22).

Bernard, Claude. *Nature*, 27 : 317 (F 1).

Bible, Early American Version of. (F. Bowen). *Princ. n. s.* 11 : 19 (Ja).

— in Public Schools. (W. Elliott). *Cath. World*, 36 : 713 (F).

— Old Testament, New MS. of. (C. D. Ginsburg). *Ath. '83*, 1 : 409 (Mr 31).

— Genesis and the Commentators. *Scot. R.* 1 : 126 (N).

— Isaiah. (Matthew Arnold). 19th Cent. 13 : 587 (Ap).

Birds, Hovering of. (H. Airy and others). *Nature*, 27 : 294 (Ja 25), 336 (F 8), 387 (F 22).

Boer War; Siege of Potchefstroom. (R. W. C. Winsloe). *Macmil.* 47 : 443 (Ap).

Books, Production and Life of. (C. K. Paul). *Fortn.* 39 : 485 (Ap).

Booth, Edwin, in Germany. *Nation*, 36 : 358 (Ap 26).

Borneo, Head-Hunters of. *Science*, 1 : 189 (Mr 23).

Botany of the Challenger Expedition. (W. B. Hemsley). *Nature*, 27 : 462 (Mr 15).

— Sachs' Text-Book of. (E. P. Wright). *Nature*, 27 : 263 (Ja 18).

Brain-Work and Hand-Work. *Pop. Sci. Mo.* 23 : 104 (Ma).

Brazil, Condition of Science in, 1883. *Science*, 1 : 211 (Mr 30).

Bright, John, at Glasgow University. *Nation*, 36 : 336 (Ap 19).

Brooklyn Bridge. *See* East River Bridge.

Browning, Robert. *Jocoseria*. *Ath.* '83, I : 367 (Mr 24).

Bryant, W. C., Godwin's Life of. *Nation*, 36 : 366 (Ap 26).

Buddhism and Christianity, Affinities of. (J. F. Clarke). *No. Am.* 136 : 467 (Ma). *See* Hinduism.

Burbeck, Gen. Henry. (A. B. Gardner). *M. Am. Hist.* 9 : 251 (Ap).

Buttons, Military. (A. B. Gardner). *M. Am. Hist.* 9 : 280 (Ap).

Cabot, Sebastian, his Map of N. America. (C. Deane). *Science*, I : 62 (F 23).

Cairo, Preservation of Monuments of. (S. Lane-Poole). *Ath.* '83, I : 350 (Mr 17), 415 (Mr 31).

California, Franciscan Missions in. (H. H. Jackson). *Cent.* 26 : 3 (Ma).

Canada; French-Canadian Men of Letters. (A. T. Sadlier). *Cath. World*, 37 : 104 (Ap).

Carlyle, Jane Welsh, Letters and Memorials of. *Ath.* '83, I : 435 (Ap 7).

Carlyle, T., Apprenticeship of. *Scot. R.* I : 72 (N). — Correspondence with Emerson. *Ath.* '83, I : 335 (Mr 17). — (E. P. Whipple). *No. Am.* 136 : 431 (Ma). — *Westm.* 119 : 451 (Ap).

Carnival in Rome, Sketches of. (A. B. Blake). *Harper*, 66 : 893 (Ma).

Castle in Spain; a novel. *Harper*, 66 : 864 (Ma).

Caucasus, Geography of. *Nature*, 27 : 471 (Mr 15).

Censorship of the Press and Speech. [II.] (L. Stephen). *19th Cent.* 13 : 653 (Ap).

Challenger Expedition, Botany of. (W. B. Hemsley). *Nature*, 27 : 462 (Mr 15).

Charles II., Notes on the Reign of. *Brit. Q.* 154 : 317 (Ap).

Chemistry and Pharmacy. (I. Remsen). *Pop. Sci. Mo.* 23 : 46 (Ma).

Children, Books for. (J. M. Greenwood). *Lib. J.* 8 : 49 (Mr-Ap). — (C. M. Hewins). *Lib. J.* 8 : 50 (Mr-Ap).

—, Minds of, Contents of. (G. S. Hall). *Princ. n. s.* II : 249 (Ma).

Christian Ideal and Religious Novels. *Scot. R.* I : 330 (F).

Christian League of Connecticut. [IV.] (W. Gladden). *Cent.* 26 : 65 (Ma).

Cinchona Planting. *Nature*, 27 : 287 (Ja 25).

Classical Education; Greek and Latin against Nature and Science. *Pop. Sci. Mo.* 23 : 116 (Ma).

Climatic Changes, Whitney on. *Science*, I : 141 (Mr 9), 169 (Mr 16).

Coal, Formation of. (J. S. Newberry). *Science*, I : 89 (Mr 2). — (G. de Saporta). *Pop. Sci. Mo.* 23 : 56 (Ma).

Coinage of Samos, Gardner's. *Ath.* '83, I : 414 (Mr 31).

College Endowments. (R. Johnson). *No. Am.* 136 : 490 (Ma).

Colorado, Grand Cañon of. Dutton's Tertiary History of. (A. Geikie). *Nature*, 27 : 357 (F 15).

Columbus, First Landfall of. (G. V. Fox). *M. Am. Hist.* 9 : 24c (Ap).

Comedy, Modern. (J. R. Matthews). *Princ. n. s.* II : 273 (Ma).

Comedy of Conference. [IV.] *Cath. World*, 36 : 532 (Ja).

Comet of 1882. (B. A. Gould). *Nature*, 27 : 267 (Ja 18).

Communism in the United States. (A. Winchell). *No. Am.* 136 : 454 (Ma). *See* Socialism.

Conscience, The. (J. M. Williams). *New Eng. 42* : 400 (Ma).

— and Science. (T. S. Perry). *Pop. Sci. Mo.* 23 : 13 (Ma).

Conseils de Prud'hommes. (W. H. S. Aubrey). *Contemp.* 43 : 538 (Ap).

Consumption, Natural Remedies for. (F. L. Oswald). *Pop. Sci. Mo.* 23 : 1 (Ma).

Convict Labor and the Labor Reformers. (A. S. Myrick). *Princ. n. s.* II : 196 (Mr).

"Corners," Corner Committee on. *Nation*, 36 : 356 (Ap 26).

Corrosion, Chemical. Electrolytic Balance of. (G. Gore). *Nature*, 27 : 326 (F 1).

Crashaw, Richard, Poetry of. (E. W. Gosse). *Liv. Age*, 157 : 195 (Ap 28).

Creation, Days of. (Wm. Clifford). *Dub. R.* 92 : 397 (Ap).

Creative Method in Education. (F. Adler). *Princ. n. s.* II : 143 (Mr).

Cyrus, Di Cesnola's Salaminia. *Ath.* '83, I : 382 (Mr 24).

Daffodil, The. (G. Milner). *Longm.* 1 : 663 (Ap).

Daisy Miller; a Comedy. (H. James, Jr.). *Atlan.* 51 : 577 (Ma).

Dante. *Purgatorio*, Canto 30, translated. (T. W. Parsons). *Cath. World*, 37 : 19 (Ap).

Daylight at Last. (C. Faber). *Cath. World*, 36 : 612 (F).

Death; Is it an Accident? (H. A. Stimson). *New Eng.* 42 : 390 (Ma).

De Morgan, Augustus. (R. Tucker). *Nature*, 27 : 217 (Ja 4).

Dies Irae, Fifty Versions of [II]. *Dub. R.* 92 : 369 (Ap).

Diplomats, Among our. (John McCarthy). *Cath. World*, 36 : 599 (F).

Disfranchisement for Crime. (J. F. Colby). *Princ. n. s.* II : 46 (Ja).

Dog, A Superstitious. (E. N. S. Ringueberg). *Pop. Sci. Mo.* 23 : 63 (Ma).

Draper, Henry, with portrait. (C. A. Young). *Science*, I : 29 (F 16).

Dudevant, A. L. A. D., Correspondence of. *Nation*, 36 : 317, 338 (Ap 12, 19).

Du Maurier and London Society. (H. James). *Cent.* 26 : 49 (Ma).

Earth, Rotation of, Deflective Effect of. (W. M. Davis). *Science*, 1 : 98 (Mr 2).  
 East River Bridge. (W. C. Conant). *Harper*, 66 : 925 (Ma).  
 Easthampton, L. I., Common Lands of. (J. F. Jameson). *M. Am. Hist.* 9 : 183 (Mr).  
 Eden, Garden of, Location of. (J. H. Desfouri). *Cath. World*, 36 : 778 (Mr).  
 Edgeworth, Maria. *Nation*, 36 : 322 (Ap 12).  
 Education. (T. H. Huxley). *Nature*, 27 : 396 (F 22).  
 — in England; Board Schools *vs.* Christian Schools. (H. E. Manning). *19th Cent.* 13 : 617 (Ap).  
 — in the United States: Of What Use is the Bureau of Education? (J. Eaton). *Internat. R.* 14 : 284 (Ap).  
 — in Wales, and the Established Church. *Brit. Q.* 154 : 290 (Ap).  
 — of Industrial Classes. (J. N. Lockyer). *Nature*, 27 : 248 (Ja 11).  
     *See* Classical Education; Moral Training.  
 Egypt, Antiquities; Excavations at Pithom, 1883. (S. Lane-Poole). *Ath.* '83, 1 : 450 (Ap 7).  
 — War in, 1882, and Military Power of Great Britain. *Contemp.* 43 : 457 (Ap).  
 Eighteenth Century. (F. Harrison). *Liv. Age*, 157 : 67 (Ap 14).  
 Electric Light at the Savoy Theatre. *Nature*, 27 : 418 (Mr 1).  
 — on Coasts of France. (D. P. Heap). *Science*, 1 : 135, 161, 187, 241, 242 (Mr, Ap).  
 Electric Lighting, Public. *Nature*, 27 : 384 (F 22).  
 Electric Railways. (W. E. Ayton). *Nature*, 27 : 254 (Ja 11).  
 Electrical Transmission of Force and Storage of Power. (C. W. Siemens). *Nature*, 27 : 518 (Mr 29).  
 Electrical Units, International Conference to determine. *Science*, 1 : 87 (Mr 2).  
 Elizabeth, Queen, First Clerical Victims of. (S. H. Burke). *Cath. World*, 37 : 274 (Ma).  
 — Marriage Projects of, Ferrière's. *Ath.* '83, 1 : 439 (Ap 7).  
 Embryology; Nuclear Displacement. (J. A. Ryder). *Science*, 1 : 273 (Ap 13).  
 Emerson, R. W., Correspondence with Carlyle. *Ath.* '83, 1 : 335 (Mr 17).—(E. P. Whipple). *No. Am.* 136 : 431 (Ma).—Westm. 119 : 451 (Ap).  
 Enchanted Lake, The; a Poem. (Tr. Edwin Arnold). *Liv. Age*, 157 : 124 (Ap 14).  
 England, History of, Elton's Origins of. *Scot. R.* 1 : 171 (N).  
 — Lower Orders in. (A. F. Marshall). *Cath. World*, 36 : 796 (Mr).  
 Ensilage in America, Rogers on. (J. Wrightson). *Nature*, 27 : 479 (Mr 22).  
 Epping Forest, Conservation of. (R. Meldole). *Nature*, 27 : 447 (Mr 8).—(G. S. Boulger). *Nature*, 27 : 455 (Mr 15).  
 Eschatology of Origen. (A. F. Hewit). *Cath. World*, 36 : 563 (F), 721 (Mr), 37 : 1 (Ap).  
 Ether, The, and its Functions. (O. Ledge). *Nature*, 27 : 304 (Ja 25), 328 (F 1).  
 Ethics, Modern. *Ed. R.* 157 : 423 (Ap).  
 Exploration, Condition of, 1883. *Science*, 1 : 131 (Mr 9).  
 Explosives. *Quar.* 155 : 501 (Ap).  
 Extradition. (A. G. Sedgwick). *No. Am.* 136 : 497 (Ma).  
 Ezra, in the Riviera. (H. Macmillan). *Macmil.* 47 : 482 (Ap).  
 Fingal's Cave, Whitehouse's Is it Artificial? *Nature*, 27 : 285 (Ja 25).  
 Fire-Flies, Luminosity of. (H. R. von Wielowiejski). *Science*, 1 : 150 (Mr 9).  
 Fishes; a Wonder from the Deep-Sea. (L. Vail-lant). *Pop. Sci. Mo.* 23 : 75 (Ma).  
 Flaneur. (O. W. Holmes). *Atlan.* 51 : 674 (Ma).  
 Fleurette, Blackw. 133 : 512 (Ap).  
 Floods of the Mississippi Valley. (N. S. Shaler). *Atlan.* 51 : 653 (Ma).  
 Florida as a Health Resort for Consumptives. (F. D. Lente). *Pop. Sci. Mo.* 23 : 114 (Ma).  
 — Fruit-growing in. (C. B. Todd). *Lippinc.* 31 : 514 (Ma).  
 Florida Sponger, Ashore with a. (E. Ingersoll). *Lippinc.* 31 : 505 (Ma).  
 Flowers, Fertilization of; from Buttercups to Monks-hood. (G. Allen). *Pop. Sci. Mo.* 23 : 65 (Ma).  
 Flying; Hovering of Birds. (H. Airy and others). *Nature*, 27 : 294 (Ja 25), 336 (F 8), 387 (F 22).  
 Fort Harmar. *See* Harmar, Fort.  
 France, Army of. (H. Barthelemy). *Fortn.* 39 : 461 (Ap).  
 — in 1883. *Quar.* 155 : 459 (Ap).—*Ed. R.* 157 : 569 (Ap).  
 Franciscan Missions in California. (H. H. Jackson). *Cent.* 26 : 3 (Ma).  
 French Revolution; Scenes in Holland in Winter of 1794-5. *Liv. Age*, 157 : 179 (Ap 21).  
 Frederick II, of Prussia, and Maria Theresa. *Ed. R.* 157 : 384 (Ap).  
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 Lawrence, John, Lord. Quar. 155 : 289 (Ap).  
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 Leaves, Shapes of. (Grant Allen). Nature, 27 : 439 (Mr 8), 464 (Mr 15), 492 (Mr 22), 511 (Mr 29).  
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 Libel, Law of, Reform in. (J. N. Porter). Macmil. 47 : 437 (Ap).  
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 Libraries, Free. (J. Hallam). Lib. J. 8 : 50 (Mr-Ap).  
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 Manufactures, American. (F. A. Walker). Princ. n. s. 11 : 213 (Mr).  
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 Medical Science, Present State of. Ed. R. 157 : 481 (Ap).  
 Medicine, Schools of, War between. Nation, 36 : 357 (Ap 26).  
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Paleolithic Implements. *See* Stone Implements.

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 St. Vincent de Paul, Society of. *Dub. R.* 92 : 293 (Ap).  
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 Scenes during Winter of 1794-5. *Liv. Age*, 157 : 179 (Ap 21).  
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Wages, Recent Theories of. (J. B. Clark). *New Eng.* 42 : 354 (Ma).

Wales, Education and the Established Church in. *Brit. Q.* 77 : 290 (Ap).

— Eozoic and lower Paleozoic in. (P. Frazer). *Science*, 1 : 108 (Mr 2).

Water, Analysis of, American Researches on. *Nature*, 27 : 231 (Ja 4).

— Colors of. (M. W. Spring). *Pop. Sci. Mo.* 23 : 68 (Ma).

Westbury, Richard Bethel. Recollections of; by one who knew him. *Macmil.* 47 : 469 (Ap).

West Indies; First Landfall of Columbus. (G. V. Fox). *M. Am. Hist.* 9 : 240 (Ap).

West Point and Gen. Henry Burbeck. (A. B. Gardner). *M. Am. Hist.* 9 : 251 (Ap).

Wilberforce, Samuel. *Westm.* 119 : 375 (Ap). — *Brit. Q.* 77 : 337 (Ap).

— Life of; 3d vol. Ed. R. 157 : 529 (Ap).

Wild Animals in India, Destruction of Life by. (J. Fayrer). *Nature*, 27 : 268 (Ja 18).

Wills; Protection of Testators. *Nation*, 36 : 312 (Ap. 12).

Wind, Force of, and how it is measured. (J. K. Laughton). *Longm.* 1 : 615 (Ap).

— Velocity of, Diurnal Variation of, on open Sea and near Land. *Nature*, 27 : 413 (Mr 1).

— Increase of, with Altitude. (E. D. Archibald). *Nature*, 27 : 243 (Ja 11), 506 (Mr 29). — (T. Stevenson). *Nature*, 27 : 432 (Mr 8).

Wintry Sonnet, A. (C. G. Rossetti). *Macmil.* 47 : 498 (Ap).

Wizard's Son. (M. Oliphant). *Macmil.* 47 : 417 (Ap). Same art. *Liv. Age*, 157 : 147 (Ap 21).

Woman's Reason. (W. D. Howells). *Cent.* 26 : 115 (Ma).

Woman Question, Dix on. *Pop. Sci. Mo.* 23 : 120 (Ma).

Women as Inventors. (Matilda Joslyn Gage). *N. Am.* 136 : 478 (Ma).

— Married, Changed Position of. (J. G. Cox). *Dub. R.* 92 : 417 (Ap).

Wood, W. P. *See* Hatherley, Baron.

Woods, American, Strength of (S. P. Sharples). *Science*, 1 : 107 (Mr 2).

Work, Brain and Hand. *Pop. Sci. Mo.* 23 : 104 (Ma).

Worlds, Plurality of. (G. M. Searle). *Cath. World*, 37 : 49 (Ap).

Zoological Station in Naples. (P. T. Cunningham). *Nature*, 27 : 453 (Mr 15).

Zufi, My Adventures in. (F. H. Cushing). *Cent.* 26 : 28 (Ma).

## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

EDITED BY W. I. FLETCHER.

Abrantes, Duchess d'. *Temp. Bar.*, 67: 239 (F).  
 Ästhetic Idea, An; a Story. *Harper*, 67: 136 (Je).  
 Afoot up Eel River. (J. H. Durst) *Overland*, n. s. 1: 250 (Mr).  
 Ahaz, Sundial of. (E. L. Garbett) *Knowl.* 3: 42 (Ja 19).  
 American Colonies, Indian Wars of. (T. W. Higginson) *Harper*, 67: 20 (Je).  
 American Fiction, Native Element in, before the War. (J. H. Morse) *Cent.* 26: 288 (Je).  
 Ampère, André Marie; his Struggle with Doubt. (T. F. Galwey) *Cath. World*, 37: 418 (Je).  
 Angler's First of April. (C. Phillips-Wolley) *Temp. Bar*, 67: 505 (Ap).  
 Animals, Acting. *Chamb. J.* 20: 197 (Ap).  
 — Extinct, within human Memory. (C. F. Holder) *Lippinc.* 31: 613 (Je).  
 Animal Life, Studies in; Revenge. *Chamb. J.* 20: 29 (F).  
 Animal Mythology; or, Stories of Birds and Beasts. (J. A. Farrer) *Cornh.* 47: 463 (Ap).  
 Animal Type, New. (C. S. Minot) *Science*, 1: 305 (Ap 20).  
 Anne, Queen, Days of. *Antiquary*, 7: 8 (Ja).  
 Annetta. (E. M. Ludlum) *Overland*, n. s. 1: 60 (Ja), 182 (F), 256 (Mr), 407 (Ap).  
 Anselm, St., Youth of. (E. Raymond-Barker) *Cath. World*, 37: 334 (Je).  
 Anthropology, Lectures on. (E. B. Tylor) *Nature*, 28: 8 (Ma 3), 55 (Ma 17).  
 Antiquities, Preservation of. (W. S. Lach-Szyrma) *Antiquary*, 7: 104 (Mr).  
 Archer Fish. (A. E. Brehm) *Knowl.* 3: 280 (Ma 11).  
 Architecture, New Style of, Supposed Need of a. (S. Huggins) *Van Nostrand*, 28: 248 (Mr).  
 — Western, Vagaries of. (F. G. Mather) *Lippinc.* 31: 529 (Je).  
 Armine: a Novel. (F. C. Fisher) *Cath. World*, 37: 348 (Je).  
 Armor, Chain Mail. (F. Hodgetts) *Antiquary*, 7: 89 (Mr), 209 (Ma).  
 Art, Conservatism in. (W. J. Courthope) *National*, 1: 72 (Mr).  
 — Danish and Scandinavian. (P. G. Hamerton) *Portfo.* 14: 99 (Ma).  
 — in Egypt, Perrot's History of ancient. *Ath.* '83, 1: 546 (Ap 28).  
 — in India, in Metal and Wood. (J. L. Kipping) *Harper*, 67: 53 (Je).  
 Ashburnham Manuscripts. *Bibliog.* 3: 99 (Mr), 130 (Ap).  
 Assyriology and Hebrew Lexicography. (F. Delitzsch) *Ath.* '83, 1: 569 (Ma 5), 602 (Ma 12).  
 Astor and Lenox Libraries. *Nation*, 36: 462 (Ma 31).  
 Astronomy, Some Books on. (R. A. Proctor) *Knowl.* 3: 56 (Ja 26).  
 At Teague Poteet's. (J. C. Harris) *Cent.* 26: 185 (Je).  
 Athens, Plea for a British Institute at. (R. C. Jebb) *Fortn.* 39: 705 (Ma).  
 Athletes. *Chamb. J.* 20: 129, 157 (Ap).  
 Atmospheres, Theory of. (A. J. Mott) *Knowl.* 3: 122 (F 23).  
 Aunt Venus. (Sara D. Halsted) *Overland*, n. s. 1: 157 (F).  
 Aurora Borealis and Sun-Spots. (G. P. Serviss) *Pop. Sci. Mo.* 23: 163 (Je).  
 — Periods of. *Knowl.* 3: 207 (Ap 6).  
 Austen, Jane, Letters of. *Temp. Bar*, 67: 285 (F).  
 — not shallow. *Temp. Bar*, 67: 270 (F).  
 Authors and Publishers. *Nation*, 36: 427 (Ma 17).  
 Authorship; Hints to young Writers. *Chamb. J.* 20: 3 (F).  
 — in America. *Atlan.* 51: 808 (Je).  
 Bacillus of Tubercle. *Nature*, 27: 563 (Ap 12).  
 Beaconsfield, B. Disraeli, Earl of; Elijah's Mantle. (Lord R. S. Churchill) *Fortn.* 39: 613 (Ma).  
 Beckford Library Sale. *Bibliog.* 3: 77 (F).  
 Bedford, Eng., Ancient Register of the Parish of St. Mary. (G. Hurst) *Antiquary* 7: 206 (Ma).  
 Bedsteads, Ancient. *Antiquary*, 7: 185 (Ma).  
 Bee, Color-Preferences of. (W. Trelease) *Science*, 1: 305 (Ap 20).  
 — Cape, Intelligence of. (J. H. de Villiers) *Nature*, 28: 5 (Ma 3).  
 Bee-Fly, Larva and Habits of. (C. V. Riley) *Science*, 1: 332 (Ap 27).  
 Belinda. (R. Broughton) *Temp. Bar*, 67: 1-465, 68: 1 (Ja-Ma).  
 Belladonna, Optical Effects of. (T. W. Webb) *Knowl.* 3: 68 (F 2).  
 Belt Case, The. (R. A. Proctor) *Knowl.* 3: 3 (Ja 5).  
 Berkeley, Geo., Bp. *Life and Letters*. (A. J. Balfour) *National*, 1: 85 (Mr), 299 (Ap).  
 Berkeley, Cal., Half a Dozen Words from Baltimore to. (D. C. Gilman) *Overland*, n. s. 1: 7 (Ja).

Bible, Genevan, Some-Notices of. (N. Pocock) Bibliog. 3: 28 (Ja), 103 (Mr). — Isaiah [I.] (M. Arnold) *Liv. Age*, 157: 308 (Ma 5). — [II.] 19th Cent. 13: 779 (Ma).

Bicycles and Tricycles. (J. Browning) *Knowl.* 3: 98 (F 16), 130 (Mr 2).

Biography. *Cornh.* 47: 601 (Ma).

Biology, Deductive. (W. T. T. Dyer) *Nature*, 27: 554 (Ap 12).

Birds in Cold Weather. (M. F. Lescuyer) *Knowl.* 3: 131 (Mr 2).

— of Siberia, Seebom on. *Nature*, 27: 560 (Ap 12).

— Soaring of. (Lord Rayleigh) *Nature*, 27: 534 (Ap 5). — (H. Airy) *Nature*, 27: 590 (Ap 19). — (R. Courtenay) *Nature*, 28: 28 (Ma 10).

— Song, American's Impression of some British. (J. Burroughs) *Longm.* 2: 74 (Ma).

Bismarck, Prince, Little Games of. *Nation*, 36: 405 (Ma 31).

Blockade in the U. S. Civil War. *Nation*, 36: 387 (Ma 3).

Block-Books of the Netherlands. (W. M. Conway) Bibliog. 3: 124 (Ap), 160 (Ma).

Boilers, Comparative Test of. *Van Nostrand*, 28: 65 (Ja).

— Flues of, Strength of. *Van Nostrand*, 28: 165 (F).

Book of Howth, part 1. (J. H. Round) *Antiquary*, 7: 196 (Ma).

Books, Prohibitions of, by the Church of Rome. (F. P. Carrel) Bibliog. 3: 89 (Mr).

— Tariff and Copyright on; Authorship in America. *Atlan.* 51: 808 (Je).

Booksellers and Printers, London Signs of. (E. W. Ashbee) Bibliog. 3: 45 (Ja), 67 (F), 94 (Mr).

— Old Satires on. Bibliog. 3: 31 (Ja).

Boxley Abbey and the Rood of Grace. (J. Brownbill) *Antiquary*, 7: 162 (Ap), 210 (Ma).

Boys. [Cornh.] *Liv. Age*, 157: 411 (Ma 19).

Bradlaugh, Charles, once more. (J. Boyce) *Nation*, 36: 399 (Ma 10).

Brantree, Mass., Records of. N. E. Reg. 37: 163 (Ap).

Brasses, Monumental. (J. A. A. S. Bayley) *Antiquary*, 7: 165 (Ap), 210 (Ma).

Bread and Honey. (Dr. Prevost) *Knowl.* 3: 135 (Mr 2).

Bridget's Story. (L. C. Wyman) *Atlan.* 51: 775 (Je).

Bristol, R. I., Church Records of. N. E. Reg. 37: 142 (Ap).

British Assoc. Adv. Science, Proposed Meeting in Canada. *Science*, 1: 351 (Ma 4).

Browne, Sir T. *Religio Medici*. (W. A. Greenhill) Bibliog. 3: 102 (Mr).

Browning, R. *Jocoseria*. *Atlan.* 51: 840 (Je).

Buchanan, James, vindicated. (H. King) *M. Am. Hist.* 9: 345 (Ma).

Bull, Ole. *Nation*, 36: 384 (Ma 3).

Burghley, W. Cecil, Lord, at Home. (T. F. Ordish) *Antiquary*, 7: 187 (Ma).

Burnsiana. Bibliog. 3: 134 (Ap).

By the Gate of the Sea: a Novel. *Cornh.* 47: 385 (Ap), 513 (Ma).

Byron, Lord, Jeaffreson's New Views of. *Ath.* '83, 1: 595 (Ma 12).

Cairo, Egypt. (G. Ebers) *Contemp.* 43: 674 (Ma).

— Tombs of Memlûks in. (S. Lane-Poole) *Ath.* '83, 1: 578 (Ma 5).

Calculus, Differential, Easy Lessons in. (R. A. Proctor) *Knowl.* 3: 169 (Mr 16).

— Integral, Easy Lessons in. *Knowl.* 3: 24 (Ap 20), 270 (Ma 4).

California, Early Spring in. *Cornh.* 47: 410 (Ap).

— Franciscan Missions in. [II.] (H. H. Jackson) *Cent.* 26: 199 (Je).

— Constitution of, Observations on the New. (T. H. Hittell) *Overland*, n. s. 1: 34 (Ja).

Cambridge University, Past and Future of. (G. W. Hemming) 19th Cent. 13: 824 (Ma).

Camorra, The. *Chamb.* J. 20: 77 (Mr).

Canada, Six Years in the Backwoods of. *Cornh.* 47: 582 (Ma).

Captain of the "Pole-Star." *Temp. Bar*, 67: 33 (Ja).

Carlsbad Waters. (T. M. Coan) *Harper*, 67: 116 (Je).

Carlyle, Jane Welsh. *Atlan.* 51: 837 (Je). — (M. O. W. Oliphant) *Contemp.* 43: 609 (Ma). — [Ath.] *Liv. Age*, 157: 290 (Ma 5). — *Blackw.* 133: 614 (Ma).

Carlyle, T., Correspondence with Emerson. (H. James, jr) *Cent.* 26: 265 (Je).

— in Society and at Home. (G. S. Venables) *Fortn.* 39: 622 (Ma).

Caroline Sibaldus: a Story. (W. Seton) *Cath. World*, 37: 299 (Je).

Carnival at Venice. *Chamb.* J. 20: 193 (Ap).

Castle in Spain, A. *Harper*, 67: 32 (Je).

Castle-Building. *Chamb.* J. 20: 245 (Ma).

Cat, Anatomy of, Wilder and Gage's. *Science*, 1: 398 (Ma 11).

Cavour, Camillo B. di, The Early Manhood of. *Nation*, 36: 430 (Ma 17).

Cecil, W. *See* Burghley, Lord.

Ceylon, Haeckel's Visit to. *Ath.* '83, 1: 499 (Ap 21).

Chain Mail Armor. (W. C. Wade) *Antiquary*, 7: 89 (Mr), 209 (Ma).

Chausey; A Naturalist's Paradise. *Macmil.* 48: 42 (Ma).

Children, Dependent and Delinquent, Treatment of. (E. T. Dooley) *Overland*, n. s. 1: 211 (F). — Neglected, in England, Relief of. (Samuel Smith) 19th Cent. 13: 896 (Ma).

Chimneys, Draught of. *Van Nostrand*, 28: 46 (Ja).

China and France. (D. C. Boulger) 19th Cent. 13: 886 (Ma).  
 — and Japan, Scientific Progress in. *Nature*, 28: 34 (Ma 10).  
 — Coroner's Science in. (R. K. Douglas) *Nature*, 27: 612 (Ap 26).  
 Chinese Funeral, A. *Chamb. J.* 20: 221 (Ma). Same art. *Liv. Age*, 157: 377 (Ma 12).  
 Chlorophyll, Development of. (G. L. Goodale) *Science*, 1: 421 (Ma 18).  
 Church of England, Work of, in 19th Century. (R. Gregory) *National*, 1: 51 (Mr).  
 Citizenship, Abuse of. (E. Self) *No. Am.* 136: 541 (Je).  
 Classics, The, and Religion. (R. A. Proctor) *Knowl.* 3: 167 (Mr 167).  
 "Clerk" or "Clark." (E. A. Freeman) *Knowl.* 3: 85 (F 9).  
 Clocks and Watches. (R. A. Proctor) *Knowl.* 3: 164 (Mr 16).  
 Coal, Economy of, in House Fires. *Chamb. J.* 20: 270 (Ma).  
 — Restricting the Output of. *Chamb. J.* 20: 255 (Ma).  
 Cogswell, William, with portrait. (I. N. Tarbox) *N. E. Reg.* 37: 117 (Ap).  
 Coinage of Christian Europe. (C. F. Keary) *Antiquary*, 7: 137 (Ap).  
 Coins, Greek. (B. V. Head) *Antiquary*, 7: 1 (Ja), 49 (F).  
 Colchester Keep and Mr. G. T. Clark. *Antiquary*, 7: 45 (F), 157 (Ap).  
 Collisions at Sea during Fog. (R. A. Proctor) *Knowl.* 3: 103 (F 16).  
 Columbus and Palos. (E. E. Hale) *Overland*, n. s. 1: 42 (Ja).  
 College Training, Present Aspects of. (D. C. Gilman) *No. Am.* 136: 526 (Je).  
 Comet, Great, of 1882. *Knowl.* 3: 59 (Ja 26). — (C. A. Young) *Knowl.* 3: 127 (Mr 2), 147 (Mr 9), 160 (Mr 16), 195 (Mr 30). — (W. C. Winlock) *Science*, 1: 388 (Ma 11). — (E. Frisbie) *Nature*, 28: 8 (Ma 3).  
 — Schiaparelli on. (F. Porro) *Nature*, 27: 533 (Ap 5).  
 Comets, Tails of. (F. F. Grensted) *Knowl.* 3: 72 (F 2).  
 — Formation of. (A. C. Ranyard) *Knowl.* 3: 100 (F 16), 166 (Mr 16). — (A. S. Davis) *Knowl.* 3: 152 (Mr 9), 238 (Ap 20).  
 Commercial Treaty, An old. (H. Hall) *Antiquary*, 7: 145 (Ap).  
 Concord, Mass., Fight at, Unpublished Letter of Edward Gibbon on. (J. M. Read) *M. Am. Hist.* 9: 375 (Ma).  
 Conservatism in Art. (W. J. Courthope) *National*, 1: 72 (Mr).  
 Conservative Party, 1883. *National*, 1: 24 (Mr).  
 Constantinople, Fall of. (J. T. Bent) *Antiquary*, 7: 100 (Mr).  
 Consumption. (F. L. Oswald) *Pop. Sci. Mo.* 23: 157 (Je).  
 Continental Congress at Philadelphia—Petition to the King, 1774. *M. Am. Hist.* 9: 377 (Ma).  
 Convict Labour and Harbours of Refuge. *Chamb. J.* 20: 113 (Mr).  
 Cookery, Chemistry of. (W. M. Williams) *Knowl.* 3: 33-274 (Ja-Ma). Same art, *Pop. Sci. Mo.* 23: 214 (Je).  
 Copper Implements, American. *Science* 1: 308 (Ap 20).  
 Copyright. *Atlan.* 51: 808 (Je).  
 — Decision in the Case of Johnson's *Rasselas*. *Bibliog.* 3: 173 (Ma).  
 Corals, Operculate, Lindström on. (H. N. Moseley) *Nature*, 28: 35 (Ma 10).  
 Corea, Medical Science in. (W. E. Griffis) *Overland*, n. s. 1: 44 (Ja).  
 Corpulence. *Knowl.* 3: 73 (F 2), 87 (F 9), 118 (F 23).  
 Corsets and Health. (Dio Lewis) *Knowl.* 3: 69 (F 2).  
 — and Statues. (R. A. Proctor) *Knowl.* 3: 23 (Ja 12), 58 (Ja 26).  
 — and Strength. (R. A. Proctor) *Knowl.* 3: 50 (Ja 26), 86 (F 9).  
 Cotta, J. C., Publishing House of. (L. A. Wheatley) *Bibliog.* 3: 157 (Ma).  
 County Government, Reform of. (G. C. Brodrick) *Fortn.* 39: 691 (Ma).  
 Cowper, William, Letters of. *Temp. Bar.* 67: 285 (F).  
 Crashaw, Richard. (E. A. Gosse) *Cornh.* 47: 424 (Ap).  
 Crimean War, Stratford de Redcliffe's Reminiscences of [cont'd]. *Temp. Bar.* 67: 392 (Mr).  
 Cromwell, Oliver, Death of: a Poem. (G. Lewis) *Temp. Bar.* 67: 131 (Ja).  
 Culture, Intellectual and Moral. (J. Le Conte) *Overland*, n. s. 1: 10 (Ja).  
 Daisy Miller; a Comedy. (H. James, Jr) *Atlan.* 51: 721 (Je).  
 Dandy; a Dog Story. *Chamb. J.* 20: 222 (Ma).  
 Danish Art, and Scandinavian. (P. G. Hamerton) *Portfo.* 14: 99 (Ma).  
 Darwin and Copernicus. (E. Du B. Reymond) *Nature*, 27: 557 (Ap 12). Same art. *Pop. Sci. Mo.* 23: 249 (Je).  
 Debt, Imprisonment for. (C. Cameron) 19th Cent. 13: 872 (Ma).  
 Decoration and Dress. (M. E. Haweis) *Temp. Bar.* 67: 124 (Ja).  
 De Foe, Robinson Crusoe, Bibliography of. *Bibliog.* 3: 33 (Ja).  
 De Morgan, Augustus. *Science*, 1: 422 (Ma 18).  
 Detective Police. (M. L. Meason) 19th Cent. 13: 765 (Ma).  
 Dickens, C., as a Dramatic Critic. (D. Cook) *Longm.* 2: 29 (Ma).

Disease, Germs of. (H. J. Slack) *Knowl.* 3 : 7 (Ja 5).

Divorce, Fraud in. *Nation*, 36 : 418 (Ma 17).

— Laws of, in the U. S. (G. A. Stewart) *Pop. Sci. Mo.* 23 : 224 (Je).

Dr. Henderson's Romance ; tale. (Henrietta Corkran) *Temp. Bar.* 67 : 223 (F).

Drama in Tatters. *Chamb. J.* 20 : 215 (Ma).

— Moral Influence of. (J. M. Buckley, J. Gilbert, A. M. Palmer, W. Winter) *No. Am.* 136 : 581 (Je).

Drawing-Room Comedy, A. *Chamb. J.* 20 : 252 (Ma).

Drayton, Michael, Poems of. *Ath.* '83, 1 : 470 (Ap 14).

Dress and Decoration. (M. E. Haweis) *Temp. Bar.* 67 : 124 (Ja).

Dublin, Christ Church Cathedral. (W. Hardman) *Antiquary*, 7 : 203 (Ma).

Duelling, Southern and other. *Nation*, 36 : 397 (Ma 10).

Duty on Books. *See Books, Tariff on.*

Dynamite. (V. D. Majendie) *Fortn.* 39 : 643 (Ma).

— Social. (R. A. Proctor) *Knowl.* 3 : 244 (Ap 27).

Earle, J., Microcosmography. (J. Purves) *Biblioq.* 3 : 74 (F), 95 (Mr).

Earth, Flat, *vs.* Globe. (J. Hampden) *Knowl.* 3 : 151 (Mr 9), 284 (Mr 23), 214 (Ap 6).

— Rotation of, Influence of, on Derailments. (Rd. Randolph) *Van Nostrand*, 28 : 117 (F).

— Defective Effect of. (W. M. Davis) *Van Nostrand*, 28 : 297 (Ap).

— Sun Views of. (R. A. Proctor) *Knowl.* 3 : 24 — 237 (Ja 12), (Ap 20).

Eclipse of the Sun, 1883. *Nature*, 28 : 31 (Ma 10).

— Preparations for. *Science*, 1 : 209 (Ap 20).

Education in the United States, Report on, 1880. *Nature*, 28 : 25 (Ma 10).

Egypt, Ancient, Perrot's History of Art in. *Ath.* '83, 1 : 546 (Ap 28).

— England's Duty in. *Fortn.* 39 : 748 (Ma).

— Judicial Reform in, France and. (H. A. Perry) *National*, 1 : 118 (Mr).

— Unwritten History [geological] of. (T. H. Huxley) *Macmil.* 48 : 26 (Ma). Same art. *Liv. Age*, 157 : 628 (Je 9).

— War in, 1882. *See Tell-el-Kebir.*

Eikon Basilike, Bibliography of. (E. Solly) *Biblioq.* 3 : 57 (F).

Electric Accumulators. (E. C. Rimington) *Knowl.* 3 : 248 (Ap 27).

— Chemistry of the Plante and Faure. (J. H. Gladstone ; A. Tribe) *Nature*, 27 : 583 (Ap 19).

Electric Exhibition at the Royal Aquarium. *Knowl.* 3 : 146 (Mr 9).

Electric Light and Gas, Exhibition of, at the Crystal Palace. *Knowl.* 3 : 84 (F 9), 196 (Mr 30), 264 (Ma 4).

Electric Light and the Transmission of Force by Electricity. (C. W. Siemens) *Van Nostrand*, 28 : 101 (F).

— in Mills. (C. J. H. Woodbury) *Van Nostrand*, 28 : 228 (Mr).

— in Surgical Diagnosis. (R. Park) *Knowl.* 3 : 281 (Ma 11).

Electric Light Companies. *Knowl.* 3 : 35 (Ja 19).

Electric Lighting. *Knowl.* 3 : 74 (F 2). — *Nature*, 27 : 592 (Ap 19).

— Prevention of Fire Risks arising from. *Nature*, 28 : 44 (Ma 10).

Electric Machinery, Dynamo-. (S. P. Thompson) *Van Nostrand*, 28 : 211 (Mr), 265 (Ap), 404 (Ma).

Electric Potential, Energy, and Work. (B. A. Fiske) *Van Nostrand*, 28 : 386 (Ma).

Electrical Circuits, Inductive and Conductive. (J. T. Sprague) *Van Nostrand*, 28 : 201 (Mr).

Electrical Machines, Recent Influence-. *Nature*, 28 : 12 (Ma 3).

Electrical Measurement. *Knowl.* 3 : 70 (F 2).

Electrician, Amateur. *Knowl.* 3 : 70 (F 2), 102 (F 16), 206 (Ap 6), 238 (Ap 20).

Electro-Magnets, Construction of. (Th. Du Moncel) *Van Nostrand*, 28 : 51 (Ja), 89 (F), 177 (Mr).

Elephantiasis. (C. V. Riley) *Science*, 1 : 419 (Ma 18).

Elliot, Johnnie, the Peddler, Story of. *Chamb. J.* 20 : 189 (Ap).

Elon Slocum's Miracle. (R. C. Meyers) *Lippinc.* 31 : 604 (Je).

Emerson, R. W., Correspondence with Carlyle. (H. James, Jr) *Cent.* 26 : 265 (Je).

— in the Lecture Room. (A. F.) *Atlan.* 51 : 818 (Je).

Emigration, Imperial Furtherance of. (G. Potter) *National*, 1 : 193 (Ap).

Energy. (E. C. Rimington) *Knowl.* 3 : 192 (Mr 30).

Engineering, Civil, Training for Students in. (G. L. Vose) *Van Nostrand*, 28 : 191 (Mr).

England, History of ; State Papers of the Commonwealth, 1655-6, Green's. *Ath.* '83, 1 : 536 (Ap 28).

— New Social Types in. (J. Bryce) *Nation*, 36 : 464 (Ma 31).

English Waifs. (O. Keating) *Cath. World*, 37 : 408 (Je).

Ether, The, and its Functions. (S. T. Preston) *Nature*, 27 : 579 (Ap 19).

Etna, Eruption of, 1883. *Science*, 1 : 390 (Ma 11).

Euclid, Notes on. (R. A. Proctor) *Knowl.* 3 : 15 (Ja 5), 28 (Ja 12), 45 (Ja 19).

Europe, Politics of, 1883 ; the new Treaties and the last Calm. *Blackw.* 133 : 676 (Ma).

Evil as a Factor in Evolution. (C. T. Hopkins) *Overland*, n. s. 1 : 150 (F).

Evolution. (H. H. Boyesen) *Pop. Sci. Mo.* 23 : 237 (Je).

Evolution, Abuse of. (R. A. Proctor) Knowl. 3 : 104 (F 16).  
 — of Life. Knowl. 3 : 119 (F 23).  
 Examinations, Humours of. Chamb. J. 20 : 47 (F).  
 Explosives. Chamb. J. 20 : 225 (Ma).  
 See Nitro-Glycerine, Dynamite.  
 Extradition; International Crime. Nation, 36 : 396 (Ma 10).  
 Eye, Ageing of the. Chamb. J. 20 : 181 (Ap).  
 Eyes, How to Use Our. (J. Browning) Knowl. 3 : 111-261 (F-Ma).  
 Ezekiel, American Sculptor. (M. J. Preston) Lippinc. 31 : 620 (Je).  
 Fall River, Mass., Public Library Catalogue. (W. C. Lane) Lib. J. 8 : 80 (Ma).  
 Faustus; a Poem. (S. S. Conant) Harper, 67 : 115 (Je).  
 Feckenham, John. (S. H. Burke) Cath. World, 37 : 313 (Je).  
 Fenianism. (F. H. O'Donnell) Contemp. 43 : 747 (Ma).  
 Fiction, American, Native Element in, before the War. (J. H. Morse) Cent. 26 : 288 (Je).  
 — New School of. (A. Tilley) National, 1 : 257 (Ap).  
 Fielding, Henry, Dobson's Life of. Ath. '83, 1 : 537 (Ap 28).  
 Fig and Caprifig, Relations of. (W. B. Hemmingsley) Nature 27 : 585 (Ap 19).  
 Fiji Islands, Government of; Native Councils, 1875-80. (A. Gordon) Contemp. 43 : 711 (Ma).  
 Filaria Disease. (C. V. Riley) Science, 1 : 419 (Ma 18).  
 Fish, The Archer. (A. E. Brehm) Knowl. 3 : 280 (Ma 11).  
 — Intelligence of. (C. C. Abbott) Science, 1 : 327 (Ap 27).  
 — A new Deep Sea. (L. Vaillant) Knowl. 3 : 250 (Ap 27).  
 Fisheries, International Exhibition of, 1883. Nature, 27 : 556 (Ap 5).  
 — — American Exhibit. Science, 1 : 417 (Ma 18).  
 Fluorine Minerals. (S. L. Penfield) Science, 1 : 331 (Ap 27).  
 Flying; Soaring of Birds. (Lord Rayleigh) Nature, 27 : 535 (Ap 5).—(H. Airy) Nature, 27 : 590 (Ap 19).—(R. Courtenay) Nature, 28 : 28 (Ma 10).  
 Fool Literature, A Study in. Cornh. 47 : 445 (Ap).  
 For Himself Alone. (T. W. Speight) Chamb. J. 20 : 6-118 (F, Mr).  
 Forbes, Wm. Alex. (P. L. Slater) Nature, 28 : 12 (Ma 3).  
 Forth Bridge, Proposed. (G. B. Airy and B. Baker) Van Nostrand, 28 : 40 (Ja).  
 Fox, Henry, Coalition with Lord North. (T. H. Kebbel) National, 1 : 269 (Ap).  
 France, Debt of, Conversion of. Nation, 36 : 377 (Ma 3).  
 France, Revolution of 1789, Scenes during the Winter of 1794-5. Temp. Bar, 67 : 360 (Mr).  
 — Last Days of the Napoleonic Dynasty, 1870. Temp. Bar, 67 : 488 (Ap). Same art. Liv. Age, 157 : 369 (Ma 12).  
 Franciscan Missions in California. [II.] (H. H. Jackson) Cent. 26 : 199 (Je).  
 Franklin, Benjamin, Lost and Found Manuscripts of. (T. F. Dwight) M. Am. Hist. 9 : 428 (Je).  
 Garret, From a. (J. E. Panton) Cornh. 47 : 608 (Ma). Same art. Liv. Age, 157 : 505 (Ma 26).  
 Gas, Water. (C. v. Marx) Van Nostrand, 28 : 7 (Ja).  
 Gases, Kinetic Theory of. (H. T. Eddy) Van Nostrand, 28 : 123 (F), 254 (Mr).  
 Geddes, Alexander. (A. Barr) Atlan. 51 : 769 (Je).  
 Geographical Names, Spelling and Pronunciation of. Atlan, 51 : 853 (Je).  
 Geological Excursion. (Grant Allen) Knowl. 3 : 259 (Ma 4).  
 Geology of St. Davids. (A. Geikie) Nature, 28 : 18 (Ma 3).  
 George Eliot, Blind's Life of. Ath. '83, 1 : 565 (Ma 5).  
 — New School of Fiction. (A. Tilley) National, 1 : 260 (Ap).  
 Germany, Emperor's Message on Biennial Sessions. Nation, 36 : 400 (Ma 10).  
 — Bismarck's Little Games. Nation, 36 : 465 (Ma 31).  
 Gibbon, E. Unpublished Letter concerning the Fight at Concord. (J. M. Read) M. Am. Hist. 9 : 375 (Ma).  
 Gilds, Mediæval, Origin and Decay of. (L. W. Wilhelm) Overland, n. s. 1 : 421 (Ap).  
 Glaciers, Motion of, and Solar Radiation. (A. Irving) Nature, 27 : 553 (Ap 12).  
 Gladstone, W. E., School-days of. (J. Brinsley-Richards) Temp. Bar, 67 : 194 (F).  
 — Oxford Days of. (J. Brinsley-Richards) Temp. Bar, 68 : 29 (Ma). Same art., Liv. Age, 157 : 562 (Je 2).  
 Gold, Goschen on Alleged Scarcity of. Nation, 36 : 376 (Ma 3).  
 Gosse, E. W. On Viol and Flute. Atlan. 51 : 843 (Je).  
 Government, Local, in England. See County Government.  
 Gozzoli, Benozzo. (Julia Cartwright) Portfolio, 14 : 76 (Ap), 102 (Ma).  
 Granite, Metamorphic Origin of. (Duke of Argyll) Nature, 27 : 578 (Ap 19).  
 Great Britain, Navy of, Brassey on. Nature, 27 : 549 (Ap 12).  
 — Politics of, in 1883. National, 1 : 152 (Mr).  
 — Blackw. 133 : 723 (Ma).  
 — — Prospects of the Government. (J. Bryce) Nation, 36 : 463 (Ma 31).

Great Britain, Politics of, in 1883. *Reflections of a Whig.* (Earl Cowper) 19th Cent. 13: 729 (Ma).

— Parties in. *National*, 1: 1 (Mr).

— Radicalism and the People. (W. H. Mallock) *National*, 1: 101 (Mr).

— Sentimental Questions in. (J. Bryce) *Nation*, 36: 378 (Ma 3).

Green, John Richard. (H. R. Haweis) *Contemp.* 43: 732 (Ma).—(J. Bryce) *Macmil.* 48: 59 (Ma). Same art. *Liv. Age*, 157: 515 (Je 2).—(P. L. Gell) *Fortn.* 39: 734 (Ma). Same art. *Liv. Age*, 157: 579 (Je 9).

Greenland, Scheme of an Expedition to. (A. E. Nordenskiöld) *Nature*, 28: 39 (Ma 10).

Gunnery, Experiments in, at Spezzia. *Van Nostrand*, 28: 244 (Mr).

Hall, S. C., Reminiscences of, 1815-1883. *Ath.* '83, 1: 533 (Ap 28).

Hamilton, Sir Wm. Rowan, Graves's Life of. *Nature*, 28: 1 (Ma 3).—*Nation*, 36: 473 (Ma 31).

Harte, Bret. (W. Cheney) *Overland*, n. s. 1: 68 (Ja).

Hero, A misunderstood. (C. S. Godkin) *Overland*, n. s. 1: 175 (F).

Herrick, Robert. (T. Ashe) *Temp. Bar*, 68: 120 (Ma). Same art. *Liv. Age*, 157: 485 (Ma 26).

Hiawatha, Home of. (E. Ingersoll) *Harper*, 67: 68 (Je).

Home Rule from a Housekeeper's Point of View. *Chamb. J.* 20: 173 (Ap).

Horse, Trotting, Evolution of the American. (W. H. Brewer) *Nature*, 27: 609 (Ap 26).—(F. Galton) *Nature*, 28: 29 (Ma 10).

Horse-Trotting, Speed in, Mathematically considered. (W. H. Pickering) *Science*, 1: 355 (Ma 4).

House of Commons, Business of. (W. E. Baxter) *Contemp.* 43: 629 (Ma).

How Pirate Gow was Captured. *Chamb. J.* 20: 237 (Ma).

How the Women went from Dover; Poem. (J. G. Whittier) *Atlan.* 51: 805 (Je).

Howells, W. D., and the new School of Fiction. (A. Tilley) *National*, 1: 257 (Ap).

Humanist Movement of 1498 and Oxford University. (C. H. Shinn) *Overland*, n. s. 1: 267 (Mr).

Hyde Park, In and about. *Temp. Bar*, 67: 573 (Ap).

Hydraulic Tables based on Kutter's Formula. (P. J. Flynn) *Van Nostrand*, 28: 138 (F), 393 (Ma).

Hydraulics, Experiments in. (A. Cunningham) *Van Nostrand*, 28: 320 (Ap), 353 (Ma).

Index Expurgatorius. (F. P. Carrel) *Bibliog.* 3: 89 (Mr).

Index Society, Work of. *Bibliog.* 3: 55 (Ja), 86 (F), 115 (Mr).

Indexing, "Convict." *Lib. J.* 8: 72 (Ma).

India, Art in Metal and Wood in. (J. L. Kipping) *Harper*, 67: 53 (Je).

— Politics of, in 1883. (J. Goldsmid) 19th Cent. 13: 740 (Ma).

— Ripon's new Policy in. (W. Seton-Karr) *National*, 1: 208 (Ap).

Indians, Folk-Lore of, Bit of. (J. C. Hughes) *Overland*, n. s. 1: 351 (Ap).

— 100 Years' War with, 1662-1763. (T. W. Higginson) *Harper*, 67: 20 (Je).

Indian Territory, Historical Status of. (G. C. Eggleston) *M. Am. Hist.* 9: 440 (Je).

Infinity, Dream of. (T. De Quincey) *Knowl.* 3: 262.

Infusoria, Kent on. (E. R. Lankester) *Nature*, 27: 601 (Ap 26).

Insane, Criminal Responsibility of the. (H. Wheeler) *Overland*, n. s. 1: 166 (F).

Instinct. *See* Intelligence.

Intelligence of Fish. (C. C. Abbott) *Science*, 1: 327 (Ap. 27).

Intoxiciana. *Chamb. J.* 20: 154 (Ap).

Ireland and England. (J. Bryce) *Cent.* 26: 249 (Je).—*Blackw.* 133: 688 (Ma).

— Legislation for, and its Results. (Viscount Middleton) *National*, 1: 135 (Mr).

Irish Conspirators and the American Government. *Nation*, 36: 419 (Ma 17).

Iron and Steel, Microscopical Structure of. (H. C. Sorby) *Van Nostrand*, 28: 14 (Ja).

Isaiah, the Prophet. [I.] (M. Arnold) *Liv. Age*, 157: 308 (Ma 5).—[II.] 19th Cent. 13: 779 (Ma).

Italy and the Art Tariff. *Nation*, 36: 440 (Ma 24).

— Geological Survey of. *Van Nostrand*, 28: 135 (F).

— in 1883, Political Condition of. (F. N. Vitelleschi) *Fortn.* 39: 715 (Ma).

— What Europe owes to. (J. C. Earle) *Cath. World*, 37: 318 (Je).

James, Henry; New School of Fiction. (A. Tilley) *National*, 1: 257 (Ap).

Jewel in the Lotos. (M. A. Tincker) *Lippinc.* 31: 545 (Je).

Johnson, Dr. S. Rasselias. *Bliog.* 3: 173 (Ma).

Johnson, Rev. S. (1822-82). *Atlan.* 51: 848 (Je).

Jone Stewart. (E. L. Linton) *Temp. Bar*, 67: 133-579, 68: 133 (Ja-Ma).

Journalism; a Scribbler's Apology. *Cornh.* 47: 538 (Ma).

Judaism, Renan's Lecture on. *Nation*, 36: 379 (Ma 3).

Juniper, Father, and his Work. [II.] (H. H. Jackson) *Cent.* 26: 199 (Je).

Jury Trial; Both Sides of the Question. *Cent.* 26: 299 (Je).

Juvenile Delinquents, Treatment of. (E. T. Dooley) Overland, n. s. 1 : 211 (F).

Kaib, Charlotte von, Letters of, to Jean Paul. Ath. '83, 1 : 472 (Ap 14).

Kiku : a Tale of New Japan. (H. Liddell) Overland, n. s. 1 : 81 (Ja).

King Cophetua's Wife. (J. B. Bensel) Overland, n. s. 1 : 222 (Mr), 355 (Ap).

Kwei-chow, Hosie's Journey through. Ath. '83, 1 : 479 (Ap 14).

Labor, The Festival of. (Marie Howland) Overland, n. s. 1 : 304 (Mr).

Ladies Lindores. (M. Oliphant) Blackw. 133 : 643 (Ma). Same art. *Liv. Age*, 157 : 278 (Ma 5), 400 (Ma 19), 491 (Ma 26), 527 (Je 2).

Lake-Dwellings, Ancient in Scotland. *Antiquary*, 7 : 66 (F).

Lamartine, Genius of. (F. V. Paget) Overland, n. s. 1 : 361 (Ap).

Lambeth Palace. (Z. B. Gustafson) Harper, 67 : 3 (Je).—*Antiquary*, 7 : 113 (Mar).

— Library of. *Bibliog.* 3 : 25 (Ja).

Land of Promise. (E. R. B. Lytton) *Liv. Age*, 157 : 318 (Ma 5).

Landed Gentlemen in the United States. (G. E. Ellis) *M. Am. Hist.* 9 : 340 (Ma).

Landless Farmer. (S. O. Jewett) *Atlan.* 51 : 759 (Je).

Languages, Learning. (R. A. Proctor) *Knowl.* 3 : 66 (F 2), 99 (F 16), 146 (Mr 9), 176 (Mr 23).

Lawrence, Sir John, and "Masterly Inactivity" in Afghanistan. (D. C. Boulger) *National*, 1 : 286 (Ap).

Leander. (M. Couthouy) *Lippinc.* 31 : 585 (Je).

Least Squares, Condition-Observations of. (T. W. Wright) *Van Nostrand*, 28 : 419 (Ma), 472 (Je).

Leaves, Shapes of. (G. Allen) *Nature*, 27 : 552 (Ap 12), 604 (Ap 26).—(E. M. Holmes) *Nature*, 28 : 29 (Ma 10).

— Grant Allen on. (F. O. Bower) *Nature*, 27 : 552 (Ap 12).

*See* Biology, Deductive.

Lectures and the London Papers. (R. A. Proctor) *Knowl.* 3 : 217 (Ap 13).

Lecturing Notes. (R. A. Proctor) *Knowl.* 3 : 24 (Ja 12), 40 (Ja 19).

Lenox and Astor Libraries. *Nation*, 36 : 462 (Ma 31).

Liberty, Unscientific. (G. M. Searle) *Cath. World*, 37 : 289 (Je).

Library, Our Village, How we formed. *Chamb. J.* 20 : 44 (F).

Libraries of Babylonia and Assyria. *Knowl.* 3 : 131 (Mr 2).

Life and Work. (A. Wilson) *Knowl.* 3 : 39 (Ja 19).

— Cost of. (J. Pratt) *Pop. Sci. Mo.* 23 : 202 (Je).

Light, Absorption of, by Air. (R. A. Proctor) *Knowl.* 3 : 213 (Ap 6).

Lightning, Sheet. (W. C. Ley) *Nature*, 28 : 5 (Ma 3).—(A. d'Abbadie) *Nature*, 28 : 29 (Ma 10).

Liquids, Spheroidal Condition of. (C. Tomlinson) *Knowl.* 3 : 257 (Ma 4).

Liquor-Traffic, Management of. (T. McMillan) *Cath. World*, 37 : 396 (Je).

Liturgies, Foreign Protestant. (J. Young) *Bibliog.* 3 : 40 (Ja).

Liver-Fluke, Life-History of. (C. S. Minot) *Science*, 1 : 330 (Ap 27).

London at Sunrise. *Chamb. J.* 20 : 250 (Ma).

— Improved. (W. H. Rideing) Overland, n. s. 1 : 113 (F).

— Jefferies' Nature near. Ath. '83, 1 : 563 (Ma 5).

— Season in. (N. Pearson) *Lippinc.* 31 : 567 (Je).

London Gazette. (C. H. Wall) *Bibliog.* 3 : 153 (Ma).

Longevity, English, Humphreys on. *Liv. Age*, 157 : 509 (Ma 26).

Longfellow, H. W., Visit to. *Liv. Age*, 157 : 383 (Ma 12).

Lost Cities. *Chamb. J.* 20 : 65 (Mr).

Luzon, Tagals of. (S. Kneeland) *Science*, 1 : 297 (Ap 20).

— Negritos of. (S. Kneeland) *Science*, 1 : 415 (Ma 18).

Mace, The. (L. Jewitt) *Antiquary*, 7 : 41 (F), 107 (Mr).

Macky, J. Characters of Courtiers, with Swift's Notes. *Bibliog.* 3 : 69 (F), (E. Solly) 92 (Mr).

Magnetic Storms and Sun-Spots. (G. P. Serviss) *Pop. Sci. Mo.* 23 : 163 (Je).

Magneto Motive Force. (E. H. Hall) *Science*, 1 : 391 (Ma 11).

Maine and the Baron de St. Castin. (N. Brooks) *M. Am. Hist.* 9 : 365 (Ma).

Malacca ; Bird's Golden Chersonese. Ath. '83, M. 1 : 597 (Ma 12).

Man of the Future. (E. K. Robinson) 19th Cent. 13 : 759 (Ma).

— Resemblances to, in lower Life. (A. Wilson) *Longm.* 2 : 44 (Ma).

Man in Possession. *Chamb. J.* 20 : 137-199 (Ap).

Man with the Monkey. *Chamb. J.* 20 : 230 (Ma).

Man, Isle of, Geology of. (W. J. Harrison) *Knowl.* 3 : 277 (Ma 11).

Manganese and Carbon, Relations of, in Iron and Steel. (A. Pourcel) *Van Nostrand*, 28 : 163 (F).

Manufactures, American. (J. Nimmo, jr) *No. Am.* 136 : 507 (Je).

Marines, Shall they be retained? (G. A. Schomberg) 19th Cent. 13 : 795 (Ma).

Marriage, Church Ceremony of. (G. B. Leathem) *Antiquary*, 7 : 154 (Ap).

Marriage and Divorce Laws in the U. S. (G. A. Stewart) *Pop. Sci. Mo.* 23 : 224 (Je).

Mary, Queen of Scots, Claude Nau's History of. Ath. '83, 1 : 500 (Ap 21).

Marylebone, Park and old Church of. (W. E. Milliken) *Antiquary*, 7 : 151 (Ap).

Mathematical Tripos at Cambridge University, Eng. *Science*, 1 : 412 (Ma 18).

Matrimonial Eccentricities. *Chamb. J.* 20 : 12 (F).

Mauma Phillis. (Sara D. Halsted) *Overland*, n. s. 1 : 238 (Mr).

Maxwell, James Clerk. *Science*, 1 : 360 (Ma 4).

Mechanics, Teaching of Elementary. *Nature*, 27 : 580 (Ap 19).

Medals of the Peninsular Campaign, 1793-1814. (R. K. Walker) *Antiquary*, 7 : 199 (Ma).

Medical Jurisprudence in China. (R. K. Douglas) *Nature*, 27 : 612 (Ap 26).

Melita, the Bohemian Girl. *Chamb. J.* 20 : 93 (Mr).

Mercury, Theory of. (T. Foster) *Knowl.* 3 : 12 (Ja 5). 28 (Ja 12).

Mexico to-day, Brocklehurst's. *Ath.* '83, 1 : 469 (Ap 14).

— City of, Notes of Travel in. (A. V. Kantz) *Overland*, n. s. 1 : 396 (Ap).

Microscope, Pleasant Hours with the. (H. J. Slack) *Knowl.* 3 : 7-245 (Ja-Ap).

Mile, The English: its Relation to the Size of the Earth and to Ancient Metrics. (J. M. Clark) *Van Nostrand*, 28 : 383 (Ma).

Millionaire, The. [II.] *Blackw.* 133 : 593 (Ma).

Minerals, Fluorine. (S. L. Penfield) *Science*, 1 : 331 (Ap 27).

Minnesota, the Home of Hiawatha. (E. Ingersoll) *Harper*, 67 : 68 (Je).

Miss Daisie's Diary. (Lady Lindsay, of Balcarres) *Temp. Bar*, 67 : 378 (Mr).

Mississippi River, Silt Movement by. (R. E. McMath) *Van Nostrand*, 28 : 32 (Ja).

Modjeska, Helena, (Conclusion.) *Temp. Bar*, 67 : 73 (Ja).

Mongoose, The. *Chamb. J.* 20 : 111 (Mr).

Monica. *Temp. Bar*, 67 : 60 (Ja).

Monselet, Charles. *Temp. Bar*, 67 : 431 (Mr).

Monserrat, Spain. (C. D. Warner) *Atlan.* 51 : 740 (Je).

Montaigne; Michel de. (E. R. B. Lytton) *National*, 1 : 175 (Ap).

Moon, The, in a Three-inch Telescope. *Knowl.* 3 : 222 (Ap 13), 265 (Ma 4).

— Rotation of. (Piazzi Smith) *Chamb. J.* 20 : 236 (Ma).

Moral Education in Public Schools. (O. Johnson) *Atlan.* 51 : 748 (Je).

Mount of Sorrow, The; a Story. (H. P. Spofford) *Harper*, 67 : 128 (Je).

Mountaineering in Oregon. (F. F. Victor) *Overland*, n. s. 1 : 295 (Mr).

Mr. Washington Adams in England. (R. G. White) *Atlan.* 51 : 789 (Je).

Mrs. Johnson. *Overland*, n. s. 1 : 123 (F).

Murray, C. O. Apple Blossoms. (P. G. Hamerton) *Portfo.* 14 : 98 (Ma).

Music, Home. (T. Foster) *Knowl.* 3 : 157 (Mr 16).

Muscles. (A. Wilson) *Knowl.* 3 : 8 (Ja 5).

My Daughter-in-Law. *Cornh.* 47 : 551 (Ma).

Mysteries, Unfathomed. *Blackw.* 133 : 628 (Ma).

Myth, Birth and Growth of. (E. Clodd) *Knowl.* 3 : 19-273 (Ja-Ma).

Myths, Animal; or, Stories of Birds and Beasts. (J. A. Farrer) *Cornh.* 47 : 463 (Ap).

Naples, Street Life in. *Temp. Bar*, 67 : 214 (F).

Napoleon III., Last Days of. *Temp. Bar*, 67 : 488 (Ap). Same art. *Liv. Age*, 157 : 369 (Ma 12).

Nasmyth, James. [Quar.] *Liv. Age*, 157 : 416 (Ma 19).

National Academy of Sciences, Annual Meeting, 1883. *Science*, 1 : 323 (Ap 27).

National Review, Our Critics upon. (T. Tantivy) *National*, 1 : 161 (Ap).

Natural Laws: a Peace Offering. (R. A. Proctor) *Knowl.* 3 : 189 (Mr. 30).

Natural Selection and Natural Theology, Romanes on. (A. Gray) *Nature*, 27 : 527 (Ap. 5).—(G. J. Romanes) *Nature*, 27 : 528 (Ap 5).

Naturalist's Paradise. *Macmil.* 48 : 42 (Ma).

Naturalness. (J. Payn) *Longm.* 2 : 67 (Ma).

Nebular Hypothesis. (R. S. Ball) *Pop. Sci. Mo.* 23 : 239 (Je).

Negritos of Luzon. (S. Kneeland) *Science* 1 : 415 (Ma 18).

Negroes and the Roman Catholic Church. *Cath. World* 37 : 374 (Je).

New England Historic Genealogical Society, Address to. (M. P. Wilder) *N. E. Reg.* 37 : 129 (Ap).

New Orleans; the Great South Gate. (G. W. Cable) *Cent.* 26 : 218 (Je).

New York; Wall Street in History. (Mrs. M. J. Lamb) *M. Am. Hist.* 9 : 305 (Ma), 401 (Je).

Nitro-Glycerine and Dynamite. (V. D. Majendie) *Forts.* 39 : 643 (Ma).

No new Thing: a Novel. (W. E. Norris) *Cornh.* 47 : 481 (Ap), 614 (Ma). Same art. *Liv. Age*, 157 : 588 (Je 9).

North, Frederick, Lord, Coalition with Fox. (T. H. Kebbel) *National*, 1 : 269 (Ap).

Norway, Geodetical Operations in. *Van Nostrand*, 28 : 283 (Ap).

Nottingham Borough Records. (G. L. Gomme) *Antiquary*, 7 : 148 (Ap).

Oakland, Cal., Estuary of, in Winter. (C. G. Yale) *Overland*, n. s. 1 : 382 (Ap).

Octopus, Giant, Model of. (J. H. Emerton) *Science*, 1 : 352 (Ma 4).

Oil, Saved by. *Chamb. J.* 20 : 140 (Ap).

Old Washerwoman. *Temp. Bar*, 67 : 358 (Mr).

One false, both fair. (J. B. Harwood) *Chamb. J.* 20 : 1-259 (Ja-Ma).

One of our Tourists: an unpublished Episode in her Life. (G. F. Atherton) Overland, n. s. 1 : 301 (Mr).

Oregon, Mountaineering in. (F. F. Victor) Overland, n. s. 1 : 295 (Mr).

Oriental Thought, Certain Characteristics of. (A. H. Cummins) Overland, n. s. 1 : 245 (Mr).

Otto, Ludwig. Girl of Hydra. (P. G. Hamerton) Portfolio 14 : 76 (Ap).

Our new Manager. Chamb. J. 20 : 218-263 (Ma).

Our Peculiar Neighbor. (Elsie Ange) Overland, n. s. 1 : 416 (Ap).

Overland Dinner. Overland, n. s. (F suppl).

Overland Reminiscences. Overland, n. s. 1 : 1 (Ja).

Oxford Movement of 1833. (W. Palmer) Contemp. 43 : 636 (Ma).

Oxford University and the Humanist Movement of 1498. (C. H. Shinn) Overland, n. s. 1 : 267 (Mr).

Painting; Portrait Art of the Renaissance. (V. Lee) Cornh. 47 : 564 (Ma).

Palos and Columbus. (E. E. Hale) Overland, n. s. 1 : 42 (Ja).

Panama Ship Canal. Van Nostrand, 28 : 207 (Mr).

Paper-making Materials. Bibliog. 3 : 61 (F).

Parental Instinct in Evolution. (A. E. Verrill) Science, 1 : 303 (Ap. 20).

Paris. (P. G. Hamerton) Portfolio 14 : 67 (Ap), 91 (Ma).

Parliament, The Affirmation Bill Debate. (J. Bryce) Nation, 36 : 420 (Ma 17).

Parliamentary Oath in England. Nation, 36 : 396 (Ma 10).

Parliamentary Reform; Redistribution of Political Power. (H. C. Raikes) National, 1 : 240 (Ap).

Parties, English, Mechanism of, 1883. National, 1 : 1 (Mr).

Patterson Genealogy. (J. R. Rollins) N. E. Reg. 37 : 148 (Ap).

Payne, John Howard. (L. Hutton) M. Am. Hist. 9 : 335 (Ma).

Peerage and Baronetage, An old. (H. W. Reynolds) Antiquary 7 : 19 (Ja).

Peninsular Campaign, Medals of. (R. K. Walker) Antiquary 7 : 199 (Ma).

Perez, Antonio. [II.] (J. A. Froude) 10th Cent. 13 : 801 (Ma). Same art. Liv. Age, 157 : 347 (Ma 12), 538 (Je 2).

Periodical Literature, Scheme for a Dictionary of. (C. Walford) Bibliog. 3 : 121 (Ap), 169 (Ma).

Periodicals, List of 18th Century. (W. E. Layton) Bibliog. 3 : 36 (Ja).

Peterborough Cathedral. Antiquary, 7:93 (Mr).

Pharaoh of the Oppression, Was he Rameses II.? (A. B. Edwards) Knowl. 3 : 21 (Ja 12), 36 (Ja 19).

Phidias, Composition of the Groups of. (W. W. Lloyd) Portfolio 14 : 79 (Ap).

Philip's War, Soldiers in. [II.] (G. M. Dodge) N. E. Reg. 37 : 170 (Ap).

Philomel. Chamb. J. 20 : 241 (Ma).

Phylloxera, Winged, in California. (F. W. Morse) Overland, n. s. 1 : 229 (Mr).

Physiology, Short Papers on. A. Wilson) Knowl. 3 : 8-260 (Ja-Ma).

Picture-Stealing. Chamb. J. 20 : 103 (Mr).

Pilgrim Fathers, True Character of. (S. Pearson) [Br. Q.] Liv. Age, 157 : 387 (Ma 19).

Plant-Life, Past and Present. (L. F. Ward) Science, 1 : 358 (Ma 4).

Plato [Story of a Dog]. (Mary H. Field) Overland, n. s. 1 : 233 (Mr).

Poets, Lyric, Certain English, and their Critics. (H. S. Salt) Temp. Bar, 67 : 53 (Ja).

Politician in Trouble about his Soul. [II.] (A. Herbert) Fortn. 39 : 667 (Ma).

Portrait Art of the Renaissance. (V. Lee) Cornh. 47 : 564 (Ma).

Potato, Discovery of the, in Arizona. (J. G. Lemmon) Overland, n. s. 1 : 369 (Ap).

Power, Storage of. (Van Nostrand) 28 : 304 (Ap).

Prayer and Weather. (R. A. Proctor) Knowl. 3 : 177 (Mr 23).

Prehistoric "Giants." (Duke of Argyll) Nature, 27 : 578 (Ap 19).

Protection. (W. S. Springer) No. Am. 136 : 571 (Je).

Public Schools, Morality in. (O. Johnson) Atlan. 51 : 748 (Je).

Publishers and Authors. Nation, 36 : 427 (Ma 17).

Pumping Engine, Worthington, at Buffalo, N. Y. (J. W. Hill) Van Nostrand, 28 : 287 (Ap).

Puzzles, A logical. (R. A. Proctor) Knowl. 3 : 7 (Ja 5), 26 (Ja 12), 132 (Mr 2).

Pyramid, The Great. (A. M. Deane) Knowl. 3 : 267 (Ma 4).

Quacks and Quackeries, Medical. (F. J. Shepherd) Pop. Sci. Mo. 23 : 145 (Je).

Quartz, Varieties and Formation of. (J. M. Mello) Pop. Sci. Mo. 23 : 180 (Je).

Quits: a Commercial Traveller's Tale. (S. Brownsmith) Chamb. J. 20 : 60 (F).

Radiation. (J. Tyndall) Contemp. 43 : 660 (Ma).

Radicalism, English, and the People. (W. H. Mallock) National, 1 : 101 (Mr).

Railroads, Cross-Sections of, Graphic Method of Determining Areas of. (M. Dubret) Van Nostrand, 28 : 1 (Ja).

Railroad Trains, Fast, in Europe and America. (A. L. Rotch) Van Nostrand, 28 : 390 (Ma). — Speed and Power of. (H. Schoeffler) Van Nostrand, 28 : 133 (F).

Raleigh, Sir Walter, Call on; a Poem. (S. M. B. Piatt) Atlan. 51 : 758 (Je).

Randolph, Edward. (G. D. Scull) *N. E. Reg.* 37 : 155 (Ap).

Reeves, Sims. (Lady Pollock) *Temp. Bar.* 67 : 341 (Mr).

Reformatory Schools; English Waifs. (O. Keatinge) *Cath. World*, 37 : 408 (Je).

Rembrandt, Gospel according to. (R. Heath) *Liv. Age*, 157 : 323 (Ma 12).

Remenyi, E., Night with. *Lippinc.* 31 : 600 (Je).

Renan, E. Autobiography. *Nation*, 36 : 421, 441 (Ma 17, 24).

Richter, Jean Paul. Letters of Charlotte von Kalb to. *Ath.* '83, 1 : 472 (Ap 14).

Rivers and Waterways, Regulation of. (G. R. von Wex) *Van Nostrand*, 28 : 108 (F).

Roche, Arthur. *Nature*, 28 : 11 (Ma 3).

Rochester, N. Y., Warner Observatory. (G. W. Elliott) *Knowl.* 3 : 232 (Ap. 20).

Rocks, Decay of. (T. S. Hunt) *Science*, 1 : 324 (Ap 27).

Roland, Madame. [Blackw.] *Liv. Age*, 157 : 259 (Ma 5).

Roland for an Oliver. *Chamb J.* 20 : 49 (F).

Roman Catholic Church and the Colored People. *Cath. World*, 37 : 374 (Je).

Roman Remains in Lancashire, Watkin's. *Ath.* '83, 1 : 534 (Ap. 28).

Romance of the Mission. (J. G. Oakley) *Overland*. n. s. 1 : 388 (Ap).

Romanoffs, The. (H. S. Edwards) *Harper*, 67 : 99 (Je).

Rome, Pension in. (K. Hillard) *Lippinc.* 31 : 595 (Je).

— Recent Excavations near. (R. Lanciani) *Ath.* '83, 1 : 513 (Ap 21).

Rossetti, Dante Gabriel. *Nation*, 36 : 408 (Ma 10).

— Earlier Works of. (F. G. Stephens) *Portfo.* 14 : 87 (Ma).

— Paintings of. (D. Hannay) *National*, 1 : 126 (Mr).

Rus. (C. Reade) *Harper*, 67 : 94 (Je).

Russia, History of; the Romanoffs. (H. S. Edwards) *Harper*, 67 : 991 (Je).

Sacheverell, Henry. Bibliography of. (F. Madan) *Bibliog.* 3 : 136 (Ap), 165 (Ma).

Sailors, Joys and Sorrows of. (F. H. North) *Lippinc.* 31 : 576 (Je).

St. Andrew, Hertford, Parish Register of, 1560-1660. (W. M. Wood) *Antiquary*, 7 : 54 (F).

St. Burian's in Cornwall. (W. Brailsford) *Antiquary*, 7 : 69 (F).

St. Castin, J. V., Baron de. (N. Brooks) *M. Am. Hist.* 9 : 365 (Ma).

Salaries, Professional, in America. *Nation*, 36 : 461 (Ma 31).

San Francisco in Early Days. (J. O'Meara) *Overland*, n. s. 1 : 129 (F).

Sand Dunes. (C. C. Wilson) *Knowl.* 3 : 179 (Mr 23).

Sandeau, Jules. *Ath.* '83, 1 : 542 (Ap 28).

Sandwich, Eng., Panel Pictures at. (G. Dowker) *Antiquary*, 7 : 103 (Mar).

Saturn, Rings of. (W. Noble) *Knowl.* 3 : 118 (F 23).

Scandinavian Art, and Danish. (P. G. Hamerton) *Portfo.* 14 : 99 (Ma).

Schism at St. Aidenn. (C. W. Stoddard) *Overland*, n. s. 1 : 336 (Ap).

Schumann, Robert. *Temp. Bar.* 67 : 525 (Ap).

Science, Newspaper. (W. Slingo) *Knowl.* 3 : 251 (Ap 27).

— Teaching of, in the Public Schools. (E. L. Youmans and others) *Pop. Sci. Mo.* 23 : 207 (Je).

Scorpions, Suicide of. (C. L. Morgan) *Nature*, 27 : 530. (Ap 5).

Scott, Sir Walter, A Reminiscence of. (A. Ireland) *Chamb. J.* 20 : 31 (F).

Sculptors, Living English. (E. W. Gosse) *Cent.* 26 : 163 (Je).

Sculptures, Ancient, in Great Britain, Michaelis's. *Ath.* '83, 1 : 511 (Ap 21).

Sea, Deep, Soundings of. (T. F. Jewell) *Van Nostrand*, 28 : 17 (Ja).

Seaside Health-Resorts, English. (A. Haviland) *Knowl.* 3 : 247 (Ap 27).

Shakspere, William, Use of the Bible by. (G. D. Ginsburg) *Ath.* '83, 1 : 541 (Ap 28).

Shelley, Percy Bysshe. (H. S. Salt) *Temp. Bar.*, 67 : 54 (Ja).

Shetland and its Industries. (Sheriff Rampini) *Chamb. J.* 20 : 209 (Ma).

Ships and Sailors. *Chamb. J.* 20 : 33 (F).

Short-hand, Study of. (T. A. Reed; R. L. Eames) *Overland*, n. s. 1 : 309 (Mr).

Siena, Life in old. (E. D. R. Bianciardi) *Atlan.* 51 : 782 (Je).

Signs, Booksellers' and Printers', in old London. (E. W. Ashbee) *Bibliog.* 3 : 45 (Ja), 67 (F), 94 (Mr).

Silliman, Benjamin, with portrait. *Pop. Sci. Mo.* 23 : 259 (Je).

Silt Movement by the Mississippi. (R. E. Math) *Van Nostrand*, 28 : 32 (Ja).

Singing, Art of. (Mrs. W. Hughes) 19th Cent. 13 : 862 (Ma).

— Public. (Christine Nilsson) *No. Am.* 136 : 568 (Je).

— Training of Children's Voices. (W. L. Tomlins) *Cent.* 26 : 194 (Je).

Skating, Bibliography of. (F. W. Foster) *Bibliog.* 3 : 106 (Mr), 143 (Ap).

Skinner, John. *Tullochgorum*. (A. Barr) *Atlan.* 51 : 769 (Je).

Skirt, The new. *Knowl.* 3 : 162 (Mr 16), 220 (Ap 13).

Skull and Spine. (A. Wilson) *Knowl.* 3 : 67 (F 2).

Sky, Face of the. *Knowl.* 3 : 11-282 (Ja-Ma).

Smith, Henry J. Stephen. (J. W. L. Glaisher) *Fortn.* 39 : 653 (Ma).

Snakes. *Knowl.* 3 : 133 (Mr 2).

— and Snake-Life. *Chamb. J.* 20 : 186 (Ap).

— Poisons of. *Knowl.* 3 : 282 (Ma 11).

Social Reform in Great Britain. (S. Smith) *19th Cent.* 13 : 896 (Ma).

Social Science; Spencer's Facts and Inferences. (I. L. Rice) *No. Am.* 136 : 557 (Je).

Solomon Islands. Anthropological Notes in. (H. B. Guppy). *Nation*, 27 : 607 (Ap 26).

Soup-Kitchen, A Scientific. *Chamb. J.* 20 : 27 (F).

Space, Matter of. (S. T. Preston) *Nation*, 27 : 579 (Ap 19).

Spectator, The; March 1st, 1711. *National*, 1:40 (Mr).

Spectrum, Distribution of Energy in. *Nature*, 27 : 559 (Ap 12).

Spencer, Herbert. Data of Ethics, German View of. (F. v. Baerenbach) *Pop. Sci. Mo.* 23 : 195 (Je).

— in America. (M. J. Savage) *Knowl.* 3 : 97 (F 16).

— Impressions of America. *Knowl.* 3:41 (Ja 19).

Spiritualism. *Blackw.* 133 : 628 (Ma).

Split Zephyr. (H. A. Beers) *Cent.* 26 : 273 (Je).

Spottiswoode, William, with portrait. *Nature*, 27 : 597 (Ap 26).

Springs and Streams. *Knowl.* 3 : 120 (F 23).

Spring Valley Controversy. *Overland*, n. s. 1 : 427 (Ap 12).

Squares, Representation of a Number as a Sum of. *Nature*, 27 : 564 (Ap 12).

Starch, A Grain of. *Chamb. J.* 20 : 145 (Ap).

State Papers, English, Bibliographical Notices in. *Bibliog.* 3 : 109 (Mr), 139 (Ap).

Steam, Warming Buildings by, American Practice in. (R. Briggs) *Van Nostrand*, 28 : 375 (Ma).

Steam-Engine, Invention of. *Antiquary*, 7 : 7 (Ja).

Steam-Hammer and its Inventor. *Chamb. J.* 20 : 161 (Ap).

Steel for Structures. (E. Matheson) *Van Nostrand*, 28 : 307 (Ap).

— Hardening and Tempering. *Nature*, 27 : 594 (Ap 19).

Stephens, Alex. H. (A. J. Faust) *Cath. World*, 37 : 385 (Je).

Stimulants and Study. (R. A. Proctor) *Knowl.* 3 : 252 (Ap 27).—*Liv. Age*, 157 : 380 (Ma 12).

Strange Wooing; a Tale. *Temp. Bar*, 68:87 (Ma).

Stratford de Redcliffe, Viscount. Reminiscences. *Temp. Bar*, 67 : 392 (Mr).

Suez Canal and the Euphrates Valley Railway. *Van Nostrand*, 28 : 185 (Mr).

Sun, Corona of. *Chamb. J.* 20 : 101 (Mr).

— — Photographing the. *Knowl.* 3 : 4 (Ja 5).

— Is it wasting? *Chamb. J.* 20 : 38 (F).

— Physics of. (W. Siemens) *Nature*, 28 : 19 (Ma 3).

Sunderland Library Sale. *Bibliog.* 3 : 42 (Ja), 175 (Ma).

Sundial of Ahaz. (E. L. Garbett) *Knowl.* 3 : 42 (Ja 19).

Sunlight, Mysteries of. (W. C. Wyckoff) *Harper*, 67 : 81 (Je).

Sun-Spots and Recent Magnetic Storms. (G. P. Serviss) *Pop. Sci. Mo.* 23 : 163 (Je).

— Great. *Knowl.* 3 : 53 (Ja 26).

Sun Worship. (R. A. Proctor) *Knowl.* 3 : 204 (Ap 6).

Superstitions of Ulster. (Mrs. Damant) *Antiquary*, 7 : 60 (F), 109 (Mr).

Sydney and Sunday Lecturing. (R. A. Proctor) *Knowl.* 3 : 57 (Ja 26).

Table Talk. (F. C. Baylor) *Atlan.* 51 : 832 (Je).

Tags of Luzon. (S. Kneeland) *Science*, 1 : 297 (Ap 20).

Talleyrand at Vienna. *Temp. Bar*, 67 : 556 (Ap).

Tariff, Art, and Italy. *Nation*, 36 : 440 (Ma 24).

Taxation, Incidental. (W. S. Springer) *No. Am.* 136 : 571 (Je).

Teague Poteet's, At. (J. C. Harris) *Cent.* 26 : 185 (Je).

Tel-el-Kebir, Battle of. *Temp. Bar*, 68 : 68 (Ma).

Telegraph Office, Central, London. *Knowl.* 3 : 220 (Ap 13).

Telephone, Curiosities of. *Chamb. J.* 20:17 (F).

— A new. *Knowl.* 3 : 113 (F 23).

Telescope, Three-Inch, Nights with a. *Knowl.* 3 : 38 (Ja 19).

Temporal Bone, Human. *Science*, 1 : 380 (Ma 11).

Tennyson, A. (T. H. Rearden) *Overland*, n. s. 1 : 17 (Ja).

Thaloe. (L. Kip) *Overland*, n. s. 1 : 55 (Ja), 137 (F).

Thames Embankment. *Knowl.* 3 : 181 (Mr 23).

That Ranch of his. (Josephine Clifford) *Overland*, n. s. 1 : 282 (Mr).

Thicker than Water. (J. Payn) *Longm.* 2:1 (Ma).

Thirlwall, Connop, Bp. *Liv. Age* 157 : 451 (Ma 26).

Thought-Reading and other Phenomena. *Chamb. J.* 20 : 81 (Mr).

Tides and Tidal Scour. (J. Boult) *Van Nostrand*, 28 : 148 (F).

Time-Transmitter, Ruehle's Telephonic. (M. W. Harrington) *Science*, 1 : 302 (Ap 20).

Tlascala, On Foot in. (D. S. Richardson) *Overland*, n. s. 1 : 46 (Ja).

Tonquin, French Expedition to. Nation, 36 : 461 (Ma 31).

Tower of London, Monday at. Chamb. J. 20 : 10 (F).

Trade and the State, Farrer's. Ath. '83, 1 : 471 (Ap 14).

Transport on Rivers and Canals, Recent Methods of, and their Employment in Germany. (J. Klett) Van Nostrand, 28 : 295 (Ap).

Treasure of Franchard. (R. L. Stevenson) Longm. 2 : 83 (Ma).

Trephining, Prehistoric, Fletcher on. Science, 1 : 307 (Ap 20).

Tricycles, Novelties in. (J. Browning) Knowl. 3 : 71 (F 2).

— in 1883. (J. Browning) Knowl. 3 : 176 (Mr 23), 205 (Ap 6).

Ulster, Superstitions of. (Mrs. Damant) Antiquary, 7 : 60 (F), 109 (Mr).

Unbelief, Responsibilities of. (V. Lee) Contemp. 43 : 685 (Ma).

— Subjective. (A. de Vere) 19th Cent. 13 : 841 (Ma).

Uncle George's Will. Temp. Bar, 68 : 48 (Ma).

Underground Temperature. Van Nostrand, 28 : 339 (Ap), 371 (Ma).

United States, Civil War : Blockade in. Nation, 36 : 387 (Ma 3).

Universities, American, Real Weakness of. Nation, 36 : 377 (Ma 3).

— Scotch, Bill regarding, 1883. (W. Jack) Macmil. 48 : 50 (Ma).—Nature, 27 : 573 (Ap 19).

Unspotted from the World. (Mrs. G. W. Godfrey) Temp. Bar, 67 : 93-541, 68 : 101 (Ja-Ma).

Upchurch Marshes and Roman Pottery. (G. Dowker) Antiquary, 7 : 15 (Ja), 65 (F).

Valleys, Cross, Origin of. (W. M. Davis) Science, 1 : 325 (Ap 27), 356 (Ma 4).

Van Leyden, Lucas. Return of the Prodigal Son. (S. Colvin) Portfolio, 14 : 78 (Ap).

Venus, Transit of, 1882, Florida Expedition for. (J. R. Eastman) Science, 1 : 300 (Ap 20).

Virginia, from English and American Points of View. Atlan. 51 : 845 (Je).

Vivisection. (R. Jefferies) Knowl. 3 : 5 (Ja 5).

— Facts and Considerations relating to. Nature, 27 : 542 (Ap 5).

— in New York. (B. G. Wilder) Pop. Sci. Mo. 23 : 169 (Je).

— Reid's Bill to abolish, Failure of. Nature, 27 : 549 (Ap 12).

Voice : Singing, Speaking, and Stammering. [II.] (W. H. Stone) Nature, 27 : 531 (Ap 5).—[III.] 558 (Ap 12).

Voices, Training of Children's. (W. L. Tomlins) Cent. 26 : 194 (Je).

Volcanoes in Hawaii, Cumming on. Nature, 27 : 525 (Ap 5).

— in Japan, Active. (C. Gottsche) Science, 1 : 329 (Ap 27).

Wagner as a Dramatist. (A. A. Wheeler) Overland, n. s. 1 : 331 (Ap).

Walls, Retaining. (E. S. Gould) Van Nostrand, 28 : 204 (Mr).

— Damp. Van Nostrand, 28 : 209 (Ap).

Wall Street in History. (Mrs. M. J. Lamb) M. Am. Hist. 9 : 305 (Ma), 401 (Je).

Wallis, Captain of the "Portmahon." (J. H. Mathews) Antiquary, 7 : 13 (Ja).

Warwick College. (F. H. Moore) Antiquary, 7 : 143 (Ap).

Waste in Nature ; Cost of Life. (J. Pratt) Pop. Sci. Mo. 23 : 202 (Je).

Watchmaking in Switzerland. Science, 1 : 296 (Ap 20).

Water-Jet Propellers. (W. H. White) Van Nostrand, 28 : 60 (Ja).

Ways, Reversed. Chamb. J. 20 : 134 (Ap).

Weather in March, 1883. Science, 1 : 385 (Ma 11).

Weather Forecasts, English. Chamb. J. 20 : 176 (Ap).

— Prophecies. (E. Beckett) Knowl. 3 : 52 (Ja 26).—(W. M. Williams) Knowl. 3 : 72 (F 2).

Wentworth Papers, The. Antiquary, 7 : 201 (Ma).

West, Our. (M. Kellogg) Overland, n. s. 1 : 217 (Mr).

Westminster, Old Law Courts at. (W. E. Miliken) Antiquary, 7 : 192 (Ma).

Whistler, James A. M., Etchings by. Knowl. 3 : 208 (Ap 6).

Whistling. (T. F. T. Dyer) Pop. Sci. Mo. 23 : 251 (Je).

Wizard's Son. (M. Oliphant) Macmil. 48 : 1 (Ma). Same art. Liv. Age, 157 : 295-619 (Ma 5-Je 9).

Woman's Reason. (W. D. Howells) Cent. 26 : 233 (Je).

Woods, Building, Seasoning of. Van Nostrand, 28 : 120 (F).

Wood-Pigeon, Strange Story of a. Chamb. J. 20 : 257 (Ma).

Worlds, Death of. (R. A. Proctor) Knowl. 3 : 263 (Ma 4).

Year, A Naturalist's. (G. Allen) Knowl. 3 : 20-276 (Ja-Ma).

Yo-Semité Valley. Cornh. 47 : 410 (Ap).

Zeiller, Philip Christoph. (R. McLachlan) Nature, 27 : 535 (Ap 5).

Zeno, Antonio and Nicolo, Explorations of. Nature, 28 : 14 (Ma 3).

## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

EDITED BY W. I. FLETCHER.

NOTE.—The following corrections should be made in the last issue:—p. 26, col. 1, l. 10 from bottom, for *J. Boyce read J. Bryce*.—p. 30, for *Jone Stewart, read Jane Stewart*.—p. 35, *Solomon Islands, for Nation, read Nature*.  
The index-slips for the *National Review* for May and June, and for *Nature* for June, were not received in time for use in this issue.

Africa, Central; Congo River Neutralized. (E. de Laveleye) *Contemp.* 43 : 767 (Je).  
— South; Colonial Annexations. (J. Bryce) *Nation*, 36 : 506 (Je 14).  
Agnosticism. *Scot. R.* 2 : 87 (Ma).  
— Morality of. (F. P. Cobbe) *Contemp.* 43 : 783 (Je).  
Agriculture in England; New Holdings Bill. (W. E. Bear) *19th Cent.* 13 : 1036 (Je).  
— and the Tory Party. (J. Howard) *19th Cent.* 13 : 1016 (Je).  
Albumen; Chemistry of Cookery. (W. M. Williams) *Knowl.* 3 : 308 (Ma 25). Same art. *Pop. Sci. Mo.* 23 : 373 (Jy).  
Alphabet, The, and Spelling-Reform. (A. M. Bell) *Science* 1 : 473 (Je 1).  
Alps, Dairies in. (S. H. M. Byers) *Lippinc.* 32 : 1 (Jy).  
Altar Tomb of the Ogles at Bothal. (W. Brailsford) *Antiquary*, 7 : 261 (Je).  
American Colonies, Second Generation of Englishmen in. (T. W. Higginson) *Harper*, 67 : 213 (Jy).  
American Fiction, Native Element in, since the War. (J. H. Morse) *Cent.* 26 : 362 (Jy).  
Ammunition, Want of, in Action. *Un. Serv. M.* 109 : 98 (Ja).  
Annetta, [IV., V.] (E. M. Ludlum) *Overland*, n. s. 1 : 503 (Ma), 618 (Je).  
Anselm, St.; a Mediæval Culturkampf. (M. H. Allies) *Cath. World*, 37 : 502 (Jy).  
Archaeology in the Southwest of Scotland. *Scot. R.* 2 : 70 (Ma).  
Armine: a Novel. (F. C. Fisher) *Cath. World*, 37 : 525 (Jy).  
Armor-Plate, Recent Experiments with. *Van Nostrand*, 28 : 514 (Je).  
Art, Conventional. (A. F. Oakey) *Harper*, 67 : 183 (Jy).  
Asia, Central, Desert of. (A. Vámbéry) *Liv. Age*, 157 : 695 (Je 16).  
Assyriology and Hebrew Lexicography. (F. Delitzsch) *Ath.* '83, 1 : 668 (Ma 26), 729 (Je 9).  
Atheists in Parliament; Drawing the Line. (A. F. Marshall) *Cath. World*, 37 : 516 (Jy).  
Aunt Maria and the Autophone. *Harper*, 67 : 296 (Jy).  
Australia, Health, Manners, and Morals in. (E. E. Morris) *Longm.* 2 : 173.  
Austria, Czech Revival in. *Nation*, 36 : 545 (Je 25).  
Baldness. (Prof. Reclam) *Knowl.* 3 : 309 (Ma 25).  
Balkan Peninsula, Military Forces of: Turkish Army. (W. H. Cromie) *Un. Serv. M.* 109 : 452 (Ap).  
— Greece. (W. H. Cromie) *Un. Serv. M.* 109 : 562 (Ma).  
Bass, Black, Fishing, for. (J. A. Henshall) *Cent.* 26 : 376 (Jy).  
Bath and Tunbridge Wells a Century ago. *Cornh.* 47 : 717 (Je). Same art. *Liv. Age*, 158 : 122 (Jy 14).  
Batteries for Amateur Electricians. *Knowl.* 3 : 323 (Je 1).  
— Storage. (H. Morton) *Van Nostrand*, 28 : 470 (Je).  
Bazaine, Marshal, Apology of. *Nation*, 36 : 513 (Je 14).  
Beautiful, Philosophy of the. (J. S. Blackie) *Contemp.* 43 : 813 (Je). Same art. *Liv. Age*, 158 : 67 (Jy 14).  
Bee-keeping, Profits of. *Chamb. J.* 20 : 316 (Je).  
Belinda. (R. Broughton) *Temp. Bar*, 68 : 161 (Je).  
Benjamin Blunt, Mariner. *Chamb. J.* 20 : 281, 297, 312 (Je).  
Bible, New Testament; Revised Version and the Future State. (O. A. Kingsbury) *New Eng.* 42 : 527 (Jy).  
Bibliography of Bibliographies, Vallée's. *Nation*, 36 : 535 (Je 21).—(C. A. Cutter) *Lib. J.* 8 : 104 (Je).  
Blanc, Louis, Sonnets to the Memory of. (A. C. Swinburne) *Fortn.* 39 : 765 (Je).  
Blasphemy and the Common Law. (J. Macdonell) *Fortn.* 39 : 776 (Je).  
Bonneville Lake. (W. M. Davis) *Science*, 1 : 570 (Je 22).  
Boomtown. (F. D. Y. Carpenter) *Atlan.* 52 : 76 (Jy).  
Born to Good Luck. (C. Reade) *Harper*, 67 : 201 (Jy).  
Brightness, Laws of. (R. A. Proctor) *Knowl.* 3 : 304 (Ma 25), 324 (Je 1).  
Brooklyn Bridge. *See* East River Bridge.  
Brown, Capt. John, Catching. (L. W. Spring) *Overland*, n. s. 1 : 564 (Je).  
— Recollections of Raid of. (A. R. Boteler and F. B. Sanborn) *Cent.* 26 : 399 (Jy).  
Browning, Robert, as a Writer of Plays. (W. L. Courtney) *Fortn.* 39 : 888 (Je).  
By the Gate of the Sea; a Novel. *Cornh.* 47 : 641 (Je).  
Cairo, Egypt. [II.] (G. Ebers) *Contemp.* 43 : 842 (Ge). Same art. *Liv. Age*, 157 : 707 (Je 23), 798 (Je 30).

Calculus, Integral, Easy Lessons in. (R. A. Proctor) *Knowl.* 3 : 270 (Ma 4), 301 (Ma 18).

Campagna Romana, Improvement of. (Count Conestabile) 19th Cent. 13 : 1008 (Je). Same art. *Liv. Age*, 158 : 25 (Jy 7).

Canada, Royal Society of, Ottawa Meeting, 1883. *Science*, 1 : 561 (Je 22).

Carbon in Steel. (F. A. Abel) *Van Nostrand* 28 : 446 (Je).

Carlyle, Jane Welsh. (M. Oliphant) *Liv. Age*, 157 : 673 (Je 16).

— Letters of. *Scot. R.* 2 : 127 (Ma).

Carlyle, Thomas, in Society and at Home. (C. S. Venables) *Liv. Age*, 157 : 725 (Je 23).

— and Emerson, and the common People. (A Day Laborer) *Internat. R.*, 14 : 319 (Ma. Je).

Castle in Spain, A. Harper, 67 : 267 (Jy).

Cavalry, The Household, Historical Records of. *Un. Serv. M.* 109 : 160 (F), 280 (Mr), 431 (Ap), 547 (Ma).

— — on Service, *Un. Serv. M.* 109 : 67 (Ja).

Chambers, William. *Ath.* '83, 1 : 669 (Ma. 26).

Chance, Laws of; I. Games and Lotteries. (W. S. Aldis) *Chamb. J.* 20 : 294 (Je).

Chanzy, Gen. A. E. A. *Temp. Bar*, 68 : 185 (Je). Same art. *Liv. Age*, 158 : 114 (Jy 14).

Chatterton and his Associates. (J. H. Ingram) Harper, 67 : 225 (Jy).

Children, Cruelty to. (E. T. Gerry) *No. Am.* 137 : 68 (Jy).

China, Foreign Policy of. (D. C. Boulger) *Fortn.* 39 : 808 (Je).

— Political Honors in. (Wong Chin Foo) Harper, 67 : 298 (Jy).

— South; Colquhoun's Across Chrysē. *Ath.* '83, 1 : 663 (Ma 26).

Chinese Mythology in San Francisco. (L. A. Littleton) *Overland*, n. s. 1 : 612 (Je).

Church of England, The Clergy and the Law. (M. MacColl) *Fortn.* 39 : 841 (Je).

— Disestablishment of, Legal Aspects of. (A. V. Dicey) *Fortn.* 39 : 822 (Je).

Church Attendance (A Non-Church-Goer: W. H. Ward; J. M. Pullman; J. H. Rylance) *No. Am.* 137 : 76 (Jy).

Cincinnati. (Olive Logan) Harper, 67 : 245 (Jy).

Cities; Municipal Extravagance. (A. B. Ellis) *Atlan.* 52 : 84 (Jy).

Civil Service in Prussia. (R. T. Ely) *Overland*, n. s. 1 : 451 (Ma).

Civilization, Insanity and Suicide. (M. G. Mullhall) *Contemp.* 43 : 901 (Je).

Clairvoyance. (C. L. Dana) *Science*, 1 : 534 (Je 15).

Clemens, Samuel L. Life on the Mississippi. *Ath.* '83, 1 : 694 (Je 2).

Climatic Changes, Whitney on. *Nation*, 36 : 533 (Je 21).

Clough, A. H., Poetry of. (R. H. Hutton) *Fortn.* 39 : 790 (Je). Same art. *Liv. Age*, 158 : 3 (Jy 7).

Clubs of New York. (C. B. Todd) *Lippinc.* 32 : 89 (Jy).

Coal-Miners and Geology. (W. M. Williams) *Knowl.* 3 : 328 (Je 1).

Coinage of the British Islands. (C. F. Keary) *Antiquary*, 7 : 255 (Je).

Comets, Tails of, Formation of. (A. C. Ranyard) *Knowl.* 3 : 292 (Ma 18).

Congo River, Neutrality of. (E. de Laveleye) *Contemp.* 43 : 767 (Je).

Congregational Church, Decline of the. (C. F. Thwing) *New Eng.* 42 : 507 (Jy).

— Fellowship in, Neglected Factors in. (A. H. Ross) *New Eng.* 42 : 461 (Jy).

Conservative Party in England and the Farmers. (J. Howard) 19th Cent. 13 : 1016 (Je).

— Leadership of, in 1883. (H. D. Traill) *Contemp.* 43 : 870 (Je).

Constantinople, Trades Guilds of. *Liv. Age*, 157 : 746 (Je 23), 820 (Je 30).

Conventional Art. (A. F. Oakey) Harper, 67 : 183 (Jy).

Cookery, Chemistry of; Albumen. (W. M. Williams) *Knowl.* 3 : 308 (Ma 25).—Same art. *Pop. Sci. Mo.* 23 : 373 (Jy).

Copper-Bearing Series of Lake Superior. (T. C. Chamberlin) *Science*, 1 : 453 (Ma).

Cornell University, New Laboratory at. (S. B. Newbury) *Science* 1 : 538 (Je 15).

Cornwall, Sketch from. *Blackw.* 133 : 772 (Je).

Courts, Etiquette of. *Chamb. J.* 20 : 285 (Je).

Cremation. (C. F. Gordon Cumming) *Contemp.* 43 : 858 (Je).

Crimean War, Viscount Stratford de Redcliffe's Reminiscences of. *Temp. Bar*, 68 : 239 (Je).

Criminal Law, Stephen's History of. *Blackw.* 133 : 731 (Je).

Cuidad de la Reyna de los Angeles. (Clara L. Brown) *Overland*, n. s. 1 : 579 (Je).

Czech Revival in Austria. *Nation*, 36 : 545 (Je 28).

Dairies, Alpine. (S. H. M. Byers) *Lippinc.* 32 : 1 (Jy).

Dead, Disposal of the. (C. F. Gordon Cumming) *Contemp.* 43 : 858 (Je).

Declaration of Independence in a new Light. (W. L. Stone) Harper, 67 : 208 (Jy).

Democracy and Moral Progress. (O. B. Frothingham) *No. Am.* 137 : 28 (Jy).

Descendant of the Puritans: a Story. (M. F. Egan) *Cath. World*, 37 : 481 (Jy).

Dodges, Artful. *Chamb. J.* 20 : 289 (Je), 376 (Jy).

Dogs, Humane and rational Treatment of. (G. Stables) *Chamb. J.* 20 : 305 (Je).

Drainage, Sanitary. (G. E. Waring) *No. Am.* 137 : 57 (Jy).

Dress, Rational. *Knowl.* 3 : 329 (Je 1).

Du Camp, Maxime, Literary Souvenirs of. Macmill. 48 : 141 (Je).

Dynamite as a Factor in Civilization. (J. H. Seelye) No. Am. 137 : 1 (Jy).

Dynamo-Electric Machine, Brush. Knowl. 3 : 295 (Ma 18).

Dyspepsia, Natural Remedies for. (F. L. Oswald) Pop. Sci. Mo. 23 : 303 (Jy).

Early Law and Custom, Maine, on. Science, 1 : 485 (Je 1).

Earth, The, Deflections of, Davis on. (R. Randolph) Van Nostrand, 25 : 468 (Je).

— Sun Views of. (R. A. Proctor) Knowl. 3 : 310 (Ma 25).

East River Bridge, Address on. (A. S. Hewitt) Pop. Sci. Mo. 23 : 339 (Jy).

— Constructive Elements in. (F. A. Fernald) Pop. Sci. Mo. 23 : 385 (Jy).

Edinburgh, Records of, Marwick's Extracts from, 1573-1589. Ath. '83, 1 : 695 (Je 2).

Editions. (E. Solly) Bibliog. 4 : 1 (Je).

Educational Endowments and Secondary Education. Scot. R. 2 : 1 (Ma).

Egypt, Antiquities; Discoveries at Tel-el-Maskhuta. (A. B. Edwards) Knowl. 3 : 145 (Mr 9).

— England's Occupation of. Blackw. 133 : 830 (Je).—(F. W. Roswell) 19th Cent. 13 : 1064 (Je).

— in 1883, New Constitution of. (S. Amos) Contemp. 43 : 909 (Je).

— Unwritten [Geological] History of. (T. H. Huxley) Pop. Sci. Mo. 23 : 317 (Jy).

1883, Naval and Military Events of. Un. Serv. M. 109 : 510 (Ap), 625 (Ma).

— New Year's Preface. Un. Serv. M. 109 : 1 (Ja).

Electrician, Amateur; Batteries. Knowl. 3 : 323 (Je 1).

Electricity, Meters for. (C. V. Boys) Pop. Sci. Mo. 23 : 365 (Jy).

— Storage Batteries. (H. Morton) Van Nostrand, 28 : 470 (Je).

Emerson, Ralph Waldo, Early Letters of. (M. S. Withington) Cent. 26 : 454 (Jy).

— and Carlyle and the common People. (A Day Laborer) Internat. R. 14 : 319 (Ma—Je).

England, History of Rebellions in. (G. L. Gomme) Antiquary, 7 : 247 (Je).

— Socialism in. (J. Bryce) Nation, 36 : 528 (Je 21).

Ensilage. Chamb. J. 20 : 273 (Je).

Etiquette of Courts. Chamb. J. 20 : 285 (Je).

Evolution; Galton on the Development of the Human Faculty. Nation, 36 : 512 (Je 14).

Factory Legislation, and falling Trade. (A. W. Finlayson) 19th Cent. 13 : 971 (Je).

Family, The; Progress and the Home. Pop. Sci. Mo. 23 : 412 (Jy).

Farr, William, with portrait. Pop. Sci. Mo. 23 : 404 (Jy).

Fellowship in Congregational Churches. (A. H. Ross) New Eng. 42 : 461 (Jy).

Fiction, American, by Women. Atlan. 52 : 118 (Jy).

— Native Element in, Since the War. (J. H. Morse) Cent. 26 : 362 (Jy).

Fielding, H., and Sarah Andrew. (A. Dobson) Ath. '83, 1 : 700 (Je 2).

Fish, Paradise. Knowl. 3 : 291 (Ma 18).

Fisheries, International Exhibition of. (G. B. Goode) Science, 1 : 447 (Ma 25), 564 (Je 22).

— Natural History Department. (J. E. Ady) Knowl. 3 : 319 (Je 1).

— Irish. Chamb. J. 20 : 327 (Je).

Fishing, May-fly. (M. G. Watkins) Longm. 2 : 160 (Je).

Fleurette. Liv. Age, 157 : 738 (Je 23).

Folk Songs of Provence. Cornh. 47 : 666 (Je).

For a Woman's Sake. (Elsa Cowen) Un. Serv. M. 109 : 339 (Mr), 471 (Ap).

Fox-Hunting. (W. B. Davenport) 19th Cent. 13 : 978 (Je). Same art. Liv. Age, 158 : 36 (Jy 7).

France and Italy, Estrangement between, Nation, 36 : 507 (Je 14).

— Army of, under the Second Empire. Un. Serv. M. 109 : 100 (Ja), 234 (F), 352 (Mr).

— Finances of, Dismal View of. Nation, 36 : 505 (Je 14).

— Navy. Un. Serv. M. 109 : 259 (Mr), 403 (Ap).

— Provinces of. I. Country of the Loire. (H. James) Atlan. 52 : 24 (Jy).

Future State, Revised Version on. (O. A. Kingsbury) New Eng. 42 : 527 (Jy).

Gauges, Standard System of. (G. M. Bond) Van Nostrand, 28 : 441 (Je).

Geological Congress, International, at Bologna, 1882. (J. B. Marcou) Science, 1 : 512 (Je 8).

Geology afield. Knowl. 3 : 311 (Ma 25).

— among the Colliers. (W. M. Williams) Knowl. 3 : 328 (Je 1).

— of Natal. Science, 1 : 460 (Ma 25).

— Whitney's Climatic Changes. Nation, 36 : 533 (Je 21).

Geometrical Problems. (R. A. Proctor) Knowl. 3 : 332 (Je 1).

Geometry, Elementary, Study of. (E. L. Richards) New Eng. 42 : 439 (Jy).

Gerard Joy's Daughter. (M. L. Pool) Overland, n. s. 1 : 604 (Je).

Germs and Epidemics. (J. S. Billings) Science, 1 : 456 (Ma 25).

Germany, Navy of. Un. Serv. M. 109 : 531 (Ma).

Gettysburg, Battle of, Reminiscences of. Lipinc. 32 : 54 (Jy).

Glacial Deposits in the Vicinity of 49th Parallel. (G. M. Dawson) Science, 1 : 477 (Je 1).

Glaciation in Kentucky. (R. P. Stevens) Science, 1 : 510 (Je 8).

Gladstone, W. E., Early Politics of. (J. Brins-

ley-Richards) *Temp. Bar.* 68 : 210 (Je).—Same art. *Liv. Age*, 157 : 812 (Je 30).

Gold, Buying Power of. (C. J. Goschen) *Knowl.* 3 : 288 (Ma 18).

Good Fellow, A. (W. O. Bates) *Lippinc.* 32 : 48 (Jy).

Gower, Lord Ronald, *Reminiscences*. *Ath.* '83, 1 : 630 (Ma 10).

Grain-growing, Selection in. (J. Cheesman) *Pop. Sci. Mo.* 23 : 354 (Jy).

Great Britain, Army, Money's Worth in. (W. W. Knollys) *Un. Serv. M.* 109 : 391 (Ap), 519 (Ma).

— Land Owners in, American Competitors of. (A. G. Bradley) *Lippinc.* 32 : 37 (Jy).

— Navy, Executive of. *Un. Serv. M.* 109 : 607 (Ma).

— Politics in 1883, Conservative Leadership. (H. D. Trail) *Contemp.* 43 : 870 (Je).

— — — The Country, the Ministry, and the Opposition. *Blackw.* 133 : 839 (Je).

— — — Home and Foreign Affairs. (T. H. S. Escott) *Fortn.* 39 : 144-911 (Ja-Je).

— — — Parliamentary Business and the Liberal Party. (J. Bryce) *Nation*, 36 : 527 (Je 21).

— — — Protest against Whiggery. (G. W. E. Russell) *19th Cent.* 13 : 920 (Je).

— — — Social Discipline of the Liberal Party. *Fortn.* 39 : 707 (Je).

Greg, W. R. (J. M.) *Macmil.* 48 : 109 (Je).

Greville, Henry, *Diary of*. *Ath.* '83, 1 : 661 (Ma 26).

Gulf Stream, Recent Explorations in. *Science*, 1 : 443 (Ma 25), 531 (Je 15).

Hallucination; a Love Story. *Temp. Bar.* 68 : 199 (Je).

Hals, Frans. (M. G. Van Rensselaer) *Cent.* 26 : 417 (Jy).

Hampstead Heath. (W. H. Rideing) *Harper.* 67 : 165 (Jy).

Harvard College, Athletic Sports at. (A. McF. Davis) *Overland*, n. s. 1 : 560 (Je).

Henslow, J. S. (S. Smiles) *Longm.* 2 : 147 (Je).

Heredity; Galton on Development of the Human Faculty. *Nation*, 36 : 512 (Je 14).

Highlands, Future of the. *Scot. R.* 2 : 101 (Ma).

Home-Making, Pacific. (Susan Power) *Overland*, n. s. 1 : 459 (Ma).

Howells, W. D., as an Interpreter of American Life. (G. H. Badger) *Internat. R.* 14 : 380 (Ma—Je).

Huon of Bordeaux, Boke of. 1534. *Ath.* '83, 1 : 629 (Ma 19).

Hydraulics, Recent Experiments in. (A. Cunningham) *Van Nostrand*, 28 : 452 (Je).

Hygrometer, Dry and Wet-Bulb. (H. A. Hazen) *Science*, 1 : 502 (Je 8).

Idealism in New England, Some Phases of. (O. B. Frothingham) *Atlan.* 52 : 13 (Jy).

Imagination and Science. (T. S. Perry) *No. Am.* 137 : 49 (Jy).

India, Lord Ripon's Policy in. (H. G. Keene) *Fortn.* 39 : 901 (Je).

— Native Judges in. (A. Hobhouse) *Contemp.* 43 : 795 (Je).

Insane, The; Problem of our Time. (A. Leffingwell) *Internat. R.* 14 : 353 (Ma—Je).

Insanity; My Asylum Life. *Lippinc.* 32 : 78 (Jy).

— Suicide, and Civilization. (M. G. Mulhall) *Contemp.* 43 : 901 (Je).

Insectivorous Plants; Petunia. (S. A. Andrew) *Pop. Sci. Mo.* 23 : 352 (Jy).

Insurance, Life, War Premiums on. *Un. Serv. M.* 109 : 12 (Ja), 144 (F).—(H. Brackenbury) *Un. Serv. M.* 109 : 108 (Ja).—(A. F. Burridge) *Un. Serv. M.* 109 : 494 (Ap).

Ione Stewart. (E. Lynn Linton) *Temp. Bar.* 68 : 250 (Je).

Ireland and England, and the Pope. *Nation*, 36 : 504 (Je 14).

— Emigration from. (S. C. Buxton) *Fortn.* 39 : 873 (Je).—(Goldwin Smith) *19th Cent.* 13 : 913 (Je).

— in 1883. *Nation*, 36 : 485 (Je).

— Question of; Two English Writers on. *Nation*, 36 : 524 (Je 21).

Irenaeus and the Roman See. (A. H. Cullen) *Cath. World*, 37 : 464 (Jy).

Italy and France, Estrangement between. *Nation*, 36 : 507 (Je 14).

— Army, Reorganization of. (W. H. Cromie) *Un. Serv. M.* 109 : 301 (Mr).

— Peasant Life in. (L. Villari) *Cornh.* 47 : 710 (Je).

Japan, Diary of Richard Cocks in, 1615-1622. *Ath.* '83, 1 : 695 (Je).

Jews, Persecution of. *Liv. Age*, 157 : 604 (Je 9).

Jupiter, Red Spot on. *Knowl.* 3 : 293 (Ma 18).

Jutland Sketch. (N. D. Mariager) *Overland*, n. s. 1 : 540 (Ma).

Katty the Flash. *Temp. Bar.* 68 : 255 (Je).—Same art. *Liv. Age*, 157 : 807 (Je 30).

King Cophetua's Wife. [III.] (J. B. Bensel) *Overland*, n. s. 1 : 469 (Ma).—[IV.] 638 (Je).

Labor; Problem of our Time. (A. Leffingwell) *Internat. R.* 14 : 353 (Ma—Je).

Land, in England, Ownership of, and American Competition. (A. G. Bradley) *Lippinc.* 32 : 37 (Jy).

Latin Literature, Simcox's History of. *Ath.* '83, 1 : 726 (Je 9).

Lebanon, Constitutional Struggle in the. (Alex. Macdonald) *Un. Serv. M.* 109 : 206 (F).

Legend of Padre José. (T. A. Janvier) *Cent.* 26 : 449 (Jy).

Legend of Prussia. (F. Rhoda) *Overland*, n. s. 1 : 588 (Je).

Lexington, a Virginian University Town. (S. P. McD. Miller) *Overland*, n. s. 1 : 488 (Ma).

Libraries of Babylonia and Assyria. Knowl. 3 : 307 (Ma 25).—of Washington, D. C. Nation, 36 : 526 (Je 21).

Library Buildings, Combination of Libraries in. (C. A. Cutter) Lib. J. 8 : 103 (Je).

—of the Surgeon-General's Office, Washington. Nation, 36 : 485 (Je 7).

Little World, The : a Story of Japan. (R. Lindau) Blackw. 133 : 807 (Je). Same art. Liv. Age, 158 : 14 (Jy 7), 101 (Jy 14).

Logic, Johns Hopkins Univ. Studies in. Science, 1 : 514 (Je 8).

London, A famous Suburb of. (W. H. Rideing) Harper, 67 : 165 (Jy).

Macaulay, T. B. Scot. R. 2 : 25 (Ma).

Magazines, Extinct Local. (S. A. Newman) Bibliog. 4 : 7 (Je).

Magyars, Vámbéry on Origin of. Nation, 36 : 492 (Je 7).

Major's Ghost Story. (E. M. Davy) Un. Serv. M. 109 : 586 (Ma).

Marseilles Library, The. (F. P. Carrel) Bibliog. 4 : 5 (Je).

Maryland, Colonial. (G. F. Magoun) New Eng. 42 : 492 (Jy).

Maxwell, James Clerk. Liv. Age, 157 : 771 (Je 30).

Merv and Herat, Russians at, Marvin's. Ath. '83, 1 : 725 (Je 9).

Meters for Power and Electricity. (C. V. Boys) Pop. Sci. Mo. 23 : 305 (Jy).

Mexico, Notes of Travel in. [II.] (A. V. Kautz) Overland, n. s. 1 : 478 (Ma).

Microscope, Pleasant Hours with. (H. J. Slack) Knowl. 3 : 288 (Ma 18), 322 (Je 1).

Military Education. (Maj. De Winton) Un. Serv. M. 109 : 129 (F).—(J. Monamy) Un. Serv. M. 109 : 379 (Mr).

Millionaire, The. [III.] Blackw. 133 : 751 (Je).

Minerals and Rocks, Synthesis of, Fouqué and Michel-Levy on. Science, 1 : 459 (Ma 25).

Ministry, The, Claims of, on Young Men. (J. W. Backus) New Eng. 42 : 515 (Jy).

Missouri River, Age of. (E. P. West) Knowl. 3 : 327 (Je 1).

Montfort, Simon de, and Parliament. (W. Webster) Antiquary, 7 : 236 (Je).

Moon and May Frost. Knowl. 3 : 296 (Ma. 18).—in a Three-inch Telescope. Knowl. 3 : 294 (May 18), 326 (Je 1).

Moonshine and Marguerites. (M. Argles) Lippinc. 32 : 61 (Jy).

Morton, Thomas. New English Canaan. Nation, 36 : 491 (Je 7).

Mr. Washington Adams in England. (R. G. White) Atlan. 52 : 94 (Jy).

Munger, T. T. Freedom of Faith. Atlan. 52 : 132 (Jy).

Municipal Extravagance. (A. B. Ellis) Atlan. 52 : 84 (Jy).

My Daughter-in-Law. [Cornh.] Liv. Age, 157 : 684 (Je 16).

Myth, Birth and Growth of. (E. Clodd) Knowl. 3 : 320 (Je 1).

Names. (G. H. Hubbard) Internat. R. 14 : 345 (Ma—Je).

Naples, Zoological Station at. (E. A. Nunn) Science, 1 : 479 (Je 1), 507 (Je 8).

Natal, Geology of. Science, 1 : 460 (Ma 25).

Naturalist's Year. (Grant Allen) Knowl. 3 : 303 (Ma 25), 336 (Je 8), 307 (Je 22).

Nature and Thought. (G. J. Romanes) Contemp. 43 : 831 (Je).

Navies of the World; French. Un. Serv. M. 109 : 259 (Mr), 403 (Ap).

—German. Un. Serv. M. 109 : 531 (Ma).

Negroes, Psychology of. (M. Buchner) Pop. Sci. Mo. 23 : 399 (Jy).

New England; Morton's N. E. Canaan. Nation, 36 : 491 (Je 7).

New Orleans, Flood and Plague in. (G. W. Cable) Cent. 26 : 419 (Jy).

Newport; a Story. (G. P. Lathrop) Atlan. 52 : 60 (Jy).

New York State, University of. (D. Murray) M. Am. Hist. 9 : 452 (Je).

No New Thing. (W. E. Norris) Cornh. 47 : 726 (Je). Same art. Liv. Age, 157 : 651 (Je 16).

North Carolina, Mountain-Slopes and River-Banks of. (Esmeralda Boyle) Overland, n. s. 1 : 536 (Ma).

Norton-in-Hales Parish Register. (T. P. Marshall) Antiquary, 7 : 244 (Je).

Oil, Striking. (E. V. Smalley) Cent. 26 : 323 (Jy).

One false, both fair. (J. B. Harwood) Chamb. J. 20 : 276-404 (Je—Jy).

Opossum and other Marsupials, Foetal Membranes of. (H. F. Osborn) Science, 1 : 451 (Ma 25).

Oxford in Winter. (H. W. Preston) Atlan. 52 : 49 (Jy).

Oyster, Parasites of. (J. A. Ryder) Science, 1 : 567 (Je 22).

Painting, Genre, in the Summer Exhibitions. (F. Wedmore) Fortn. 39 : 864 (Je).

Palmer, Edward Henry, Besant's Life of. Ath. '83, 1 : 723 (Je 9).

Paper, Something about. Chamb. J. 20 : 300 (Je).

Paradise Fish. Knowl. 3 : 291 (Ma 18).

Paris. (P. G. Hamerton) Portfo. 14 : 107 (Je).

Parliament, Atheists in. (A. F. Marshall) Cath. World, 37 : 516 (Jy).

Pastoral Meditation. (A. Jones) Cornh. 47 : 695 (Je).

Peerages, Naval and Military. (C. R. Low) Un. Serv. M. 109 : 574 (Ma).

Penal Servitude, Duration of Sentences. (Sir E. F. Du Cane) Fortn. 39 : 856 (Je).

Periodical Literature, Dictionary of. (C. Walford) Bibliog. 4 : 13 (Je).

Philadelphia, Committee of One Hundred of. (E. V. Smalley) Cent. 26 : 395 (Jy).

Photometer, Wedge. (M. W. Harrington) Science, 1 : 450 (Ma 25).

Phraseology, Eccentric. Chamb. J. 20 : 301 (Je).

Phylloxera in France. (C. V. Riley) Science, 1 : 576 (Je 22).

Physiology, Short Papers on. (A. Wilson) Knowl. 3 : 306 (Ma 25).

Plate, Gold and Silver. Antiquary, 7 : 233 (Je).

Political Economy, American. Atlan. 52 : 128 (Jy).

Poor, Dwellings of the. (G. Howell) 19th Cent. 13 : 992 (Je).

Pope, Infallibility of, Irenaeus on. (A. H. Culpen) Cath. World, 37 : 464 (Jy).

Porlock Church and its Monuments. (H. Hayman) Antiquary, 7 : 249 (Je).

Portrait Art in the Renaissance. (Vernon Lee) Liv. Age, 157 : 751 (Je 23).

Portugal, Military Forces of. (W. H. Cromie) Un. Serv. M. 109 : 179 (F).

Potato, Discovery of, in Arizona. [II.] (J. G. Lemmon) Overland, n. s. 1 : 513 (Ma).

Prison Management, Needed Reforms in. (Z. R. Brockway) No. Am. 137 : 40 (Jy).

— Problem of our Time. (A. Leffingwell) Internat. R. 14 : 353 (Ma—Je).

Protestantism, Failure of. Dr. John Hall on. (O. Keatinge) Cath. World, 37 : 433 (Jy).

Provence, Folk Songs of. Cornh. 47 : 666 (Je).

Psyche, or the Romance of Nature. Cath. World, 37 : 449 (Jy).

Ptomaines, Researches on. (R. H. Chittenden) Science, 1 : 570 (Je 22).

Public Expenditures, Increase of. W. S. (Holman) No. Am. 137 : 19 (Jy).

— Municipal Extravagance. (A. B. Ellis) Atlan. 52 : 84 (Jy).

Public Opinion, Manufacture of. (B. Jerrold) 19th Cent. 13 : 1080 (Je).

Pyramid, The Great. Scot. R. 2 : 174 (Ma).

Quite Private; a dramatic Sketch. (Mrs. D. H. R. Goodale) Harper, 67 : 240 (Jy).

Railroad Problem in the United States. (G. Iles) Pop. Sci. Mo. 23 : 289 (Jy).

Rainfall at Panama. (H. A. Hazen) Science, 1 : 453 (Ma 25).

Red Cross, Origin and Work of. Un. Serv. M. 109 : 88 (Ja).

Reindeer. (C. L. Hooper) Overland, n. s. 1 : 630 (Je).

Renan, E. Autobiography. Ath. '83, 1 : 627 (Ma 19).—Macmil. 48 : 213.

Reptiles, Early Development of. (C. S. Minot) Sence, 1 : 511 (Je 8).

Repudiation, State. (F. J. Lippitt) Internat. R. 14 : 325 (Ma—Je).

Rivers, Great, of England. (C. Walford) Antiquary, 7 : 241 (Je).

Roman Singer, A. (F. M. Crawford) Atlan. 52 : 1 (Jy).

Romanoffs, The. (H. S. Edwards) Harper, 67 : 188 (Jy).

Roses, Old and New. (H. B. Ellwanger) Cent. 26 : 350 (Jy).

Rossetti, D. G., and G. F. Watts, Painted Poetry of. (E. I. Barrington) 19th Cent. 13 : 950 (Je).

— Earlier Works of. (F. G. Stephens) Portfo. 14 : 114 (Je).

Rothesay, Duke of, Death of. Blackw. 133 : 790 (Je).

Russia, History of; the Romanoffs. (H. S. Edwards) Harper, 67 : 188 (Jy).

— Prisons of; St. Petersburg. (P. Krapotkine) 19th Cent. 13 : 928 (Je).

Russians at Merv and Herat, Marvin's. Ath. '83, 1 : 725 (Je 9).

St. Petersburg, Fortress Prison of. (P. Krapotkine) 19th Cent. 13 : 928 (Je).

St. Vincent, Legend of. Overland, n. s. 1 : 520 (Ma).

Salads. Chamb. J. 20 : 315 (Je).

Salvation Army. (C. P. Osborne) New Eng. 42 : 421 (Jy).

Santa Fé in the Past. (J. H. Defouri) Cath. World, 37 : 549 (Jy).

Saville; a Symposium and a Tragedy. (N. Brooks) Overland, n. s. 1 : 441 (Ma).

Scotland, Archaeology in the Southwest of. Scot. R. 2 : 70 (Ma).

Scottish Burghs, Early. Scot. R. 2 : 45 (Ma).

Sea, Deep, Recent Soundings in. Science, 1 : 565 (Je 22).

Sea-Sickness, Cause of. (R. W. Lovett) Pop. Sci. Mo. 23 : 362 (Jy).

Seasons, The, illustrated. (R. A. Proctor) Knowl. 3 : 310 (Ma 25), 375 (Je 22).

Seen under different Aspects. Temp. Bar, 68 : 264 (Je).

Sewerage. *See* Drainage.

Shakspere, William, Art of. (T. H. Caine) Contemp. 43 : 883 (Je).

— Measure for Measure; Note on Act 1., Sc. 1. (W. W. Lloyd) Ath. '83, 1 : 636 (Ma 19).

Shetland and its Industries; II. Fisheries. (Sheriff Rampini) Chamb. J. 20 : 310 (Je).

Shipping, American. (J. Hutchinson) Overland, n. s. 1 : 462 (Ma).

Silk, Adulteration of, Antidote to. Chamb. J. 20 : 287 (Je).

Silver Found in Gold Cañon, 25 Years Ago. (R. M. Bucke) Overland, n. s. 1 : 553 (Je).

Sir Giles Goosecap, Authorship of. (F. G. Fleay) Ath. '83, 1 : 731 (Je 9).

Skating, Bibliography of. (F. W. Foster) Biblio. 4 : 17 (Je).

Skobelev, General. Nation, 36 : 536 (Je 21).

Sky, Face of the. Knowl. 3 : 312 (Ma 25), 346 (Je 8), 379 (Je 22).

Skye, Isle of. Temp. Bar, 68 : 276 (Je).

Smith, Henry J. Stephen. (J. W. L. Glaisher) [Fortn.], Liv. Age, 157 : 643 (Je 16).

Socialism in England. (J. Bryce) Nation, 36 : 528 (Je 21).

Solar Machines. (G. Tissandier) Pop. Sci. Mo. 23 : 337 (Jy).

Solon's Mother. Lippinc. 32 : 101 (Jy).

Sounding-wire, Steel, Use of. (A. E. Verrill) Science, 1 : 568 (Je 22).

Spain, Army of, New Organization of. (W. H. Cromie) Un. Serv. M. 109 : 21 (Ja).

— Gallenga's Iberian Reminiscences. Ath. '83, 1 : 693 (Je 2).

Spanish Plots in the Old Southwest. (C. H. Shinn) Overland, n. s. 1 : 569 (Je).

Spectrum of an Argand Burner. (S. P. Langley) Science, 1 : 481 (Je 1).

Spelling-Reform. (A. M. Bell) Science, 1 : 473 (Je 1).

Spencer, Herbert, Ultimatum of. (J. E. Graeff) New. Eng. 42 : 533 (Jy).

Star-Route Verdict. Nation, 36 : 524 (Je 21).

Steam-Heating, American Practice in. (R. Briggs) Van Nostrand, 28 : 505 (Je).

Steel, How Carbon exists in. (F. A. Abel) Van Nostrand, 28 : 446 (Je).

Stratford de Redcliffe, Viscount, and the Crimean War. Temp. Bar, 68 : 239 (Je).

Suicide, Insanity, and Civilization. (M. G. Mullhall) Contemp. 43 : 901 (Je).

Summer, Pageant of. (R. Jefferies) Longm. 2 : 184 (Jy).

Sun. *See* Solar Machines.

Surcouf, Robert. (J. K. Laughton) Un. Serv. M. 109 : 215 (F), 323 (Mr).

Sylvan Station. (C. E. Leighton) Atlan. 52 : 110 (Jy).

Tactics, Infantry Battle. Un. Serv. M. 109 : 366 (Mr), 481 (Ap), 591 (Ma).

Tamzin's Choice. (E. Stuart) Longm. 2 : 199 (Je). Same art. Liv. Age, 158 : 77 (Jy 14).

Temporal Bone, Hunnan, Study of. [II, III.] (J. Leidy) Science, 1 : 475 (Je 1), 506 (Je 8).

Theatres, Unhealthy, Temperature of. Knowl. 3 : 297 (Ma 18).

Theodore of Mopsuestia. Commentary on Paul's Epistles, Swete's Edition. Ath. '83, 1 : 665 (Ma 26).

Theology, Scotch, Some Results of. Scot. R. 2 : 117 (Ma).

Thicker than Water. (J. Payn) Longm. 2 : 113 (Je).

Thing called Love. (Countess of Jersey) Longm. 2 : 168 (Je).

Thirty Miles. (M. W. Shinn) Overland, n. s. 1 : 596 (Je).

Thought and Nature. (G. J. Romanes) Contemp. 43 : 831 (Je).

Thought-Reading. *See* Clairvoyance.

Tiberius, Emperor. (A. G. Hopkins) Internat. R. 14 : 398 (Ma—Je).

Tom Toke, the Australian Bushranger. Chamb. J. 20 : 321 (Je).

Tompkins; a Story. (P. Deming) Atlan. 52 : 39 (Jy).

Tours, France. (H. James) Atlan. 52 : 24 (Jy).

Tourzel, Duchess of. Nation, 36 : 486 (Je 7).

Transcendentalism. *See* Idealism.

Treasure of Franchard. (R. L. Stevenson) [Longm.], Liv. Age, 157 : 713 (Je 23).

Tricycle, On a Toy. (J. Browning) Knowl. 3 : 290 (Ma 18).

Trollope, Anthony. (H. James) Cent. 26 : 385 (Jy).

Tunbridge Wells 100 Years Ago. Cornh. 47 : 717 (Je).

Twain, Mark. *See* Clemens, Samuel L.

Uncle George's Will. Temp. Bar, 68 : 224 (Je).

Uncle Remus, Nights with. (J. C. Harris) Cent. 26 : 340 (Jy).

United States, Civil War in, Comte de Paris's History of. Nation, 36 : 547 (Je 28).

— Humphrey's Virginia Campaign. Nation, 36 : 532 (Je 21).

— Last Days of. (P. H. Sheridan) No. Am. 137 : 8 (Jy).

— Politics in; Campaign Records. Nation, 36 : 544 (Je 28).

— Political Apprenticeship of. (J. E. Berlin) Internat. R. 14 : 367 (Ma—Je).

Vase, Greek, from Kertch, Design on. (W. W. Lloyd) Portfo. 14 : 119 (Je).

Very, Jones. Poems. Atlan. 52 : 123 (Jy).

Virginia, University Town (Lexington) in. (S. P. M. Miller) Overland, n. s. 1 : 488 (Ma).

Virginia Pioneers. (A. Brown) M. Am. Hist. 9 : 461 (Je).

Virginian Gentleman, Visit to an old. Macmil. 48 : 131 (Je). Same art. Liv. Age, 158 : 44 (Jy 7).

Wallenstein, A. W. E. von. (H. S. Wilson) 19th Cent. 13 : 1045 (Je).

Warming Buildings by Steam, American Practice in. (R. Briggs) Van Nostrand, 28 : 505 (Je).

Washington City on the Eve of the War. (C. P. Stone) Cent. 26 : 458 (Jy).

Water, Distribution of, from Irrigation Canals. (M. Bricka) Van Nostrand, 28 : 472 (Je).

Watts, Geo. F., and Rossetti, Painted Poetry of. (E. I. Barrington) 19th Cent. 13 : 950 (Je).

Wealth, Scramble for; by a London Artisan. Macmil. 48 : 127 (Je).

Weather in April, 1883. Science, 1 : 536 (Je 15).

Weights and Measures, International Bureau of. Science, 1 : 441 (Ma 25).

West Point Academy, from an English Point of View. (John Monamy) Un. Serv. M. 109 : 43 (Ja).

Whiggery, Protest against. (G. W. E. Russell) 19th Cent. 13 : 920 (Je).—(Reply by Earl Cowper) 14 : 23 (Jy).

Witchcraft, East Indian. Chamb. J. 20 : 279 (Je).

Wizard's Son. (M. Oliphant) Macmil. 48 : 85. (Je), 165 (Jy). Same art. Liv. Age, 157 : 785 (Je 30), 158 : 30 (Jy 7).

Woman; Progress and the Home. Pop. Sci. Mo. 23 : 412 (Jy).

Woman's Reason. (W. D. Howells) Cent. 26 : 433 (Jy).

Women, Education of. (G. C. Eggleston) Harper, 67 : 292 (Jy).

— — Columbia College Scheme of, Dix's. Nation, 36 : 484 (Je 7).—Pop. Sci. Mo. 23 : 409 (Jy).

— in ancient Greece and Rome. (C. J. Stillé) Lippinc. 32 : 107 (Jy).

— Industrial Position of. (E. Blackwell) Pop. Sci. Mo. 23 : 388 (Jy).

Wordsworth Society, Address to. (M. Arnold) Macmil. 48 : 154 (Je).

Wyatt, Sir Thomas, the Younger, Revolt of. (A. C. Ewald) Cornh. 47 : 680 (Je). Same art. Liv. Age, 158 : 105 (Jy 14).

## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

EDITED BY W. I. FLETCHER.

Adrian IV, and Ireland. (F. A. Gasquet) Dub. R. 93 : 83 (Jy).

Albatross, U. S. Fish Commission's Steamer. Science, 2 : 6 (Jy 6), 66 (Jy 20).

Alleghanies, Heart of the. (G. P. Lathrop) Harper, 67 : 327 (Au).

American Colonies under the British Yoke. (T. W. Higginson) Harper, 67 : 428 (Au).

Anam, French in. Ed. R. 158 : 258 (Jy).

Angling, Books on. Ed. R. 158 : 152 (Jy).

Ants, Australian. Knowl. 3 : 373 (Je 22).

Apostles, Four chief. (F. Godet) Contemp. 44 : 59 (Jy).

Armine : a Novel. (F. C. Fisher) Cath. World, 37 : 685 (Au).

Armor for Vessels, Hard. Ecl. Engin. 29 : 77 (Jy).

Arms and Armour, Transitional Period in. (W. Brailsford) Antiquary, n. s. 8 : 1 (Jy).

Arnold, Matthew, Some Remarks on. Cath. World, 37 : 577 (Au).

Art in England and Art Criticism. Nation, 37 : 15 (Jy 5).

Atomic Vibrations originating Radiations. Science, 2 : 76 (Jy 20).

Austen, Jane. Dub. R. 93 : 103 (Jy).

Babylonia, Recent Research in. (D. G. Lyon) Science, 2 : 40 (Jy 13).

Bach, J. S., as a modern Composer. Nation, 37 : 16 (Jy 5).

Belgium, Geology of, Mourlon's. Science, 2 : 14 (Jy 6).

Belinda. (Rhoda Broughton) Temp. Bar, 68 : 305 (Jy).

Best laid Schemes ; a Story. (H. P. Spofford) Harper, 67 : 454 (Au).

Bible, Genevan, Some Notices of. (W. Pocock) Bibliog. 4 : 34 (Jy).

Bills of Sale. Chamb. J. 20 : 365 (Jy).

Biography, Ethics of. (M. Oliphant) Contemp. 44 : 76 (Jy).

Black, William. Yolande. Ath. '83, 1 : 825 (Je 30).

Blasphemy. Westm. 120 : 1 (Jy).

Block-Books of the Netherlands. (W. M. Conway) Bibliog. 4 : 28 (Jy).

Boat-Race, University, at New London, 1883. Nation, 37 : 8 (Jy 5).

Bob White, the Game Bird of America. (A. M. Mayer) Cent. 26 : 483 (Au).

Book of Howth. [II.] (J. H. Round) Antiquary, n. s. 8 : 21 (Jy).

Brain, Physiology of, Recent Researches in. (W. B. Scott) Princ. n. s. 12 : 67 (Jy).

Braintree, Mass. Records of. N. E. Reg. 37 : 285 (Jy).

Bread-Making. Chamb. J. 20 : 357 (Jy).

Bread-Winners, The. Cent. 26 : 567 (Au).

Bright, John ; Festival at Birmingham. Nation, 37 : 9 (Jy 5).

Brightness, Laws of. (R. A. Proctor) Knowl. 3 : 340 (Je 8), 372 (Je 22).

Bronte, Emily. (A. C. Swinburne) Ath. '83, 1 : 76 (Je 16).

Broughton, Name and Family of. (H. E. Waite) N. E. Reg. 37 : 298 (Jy).

Browning, R. Jocoseria. (W. J. Courthope) National, 1 : 548 (Je).

Burghley, W. Cecil, Lord, at Home. [II.] (T. F. Ordish) Antiquary, n. s. 8 : 16 (Jy).

Byron, Jeaffreson's Real Lord. Quar. 156 : 90 (Jy).

Cambridge University, Commission of 1883 on, Results of. Ath. '83, 1 : 827 (Je 30).

Canada, Habitant of. (C. H. Farnham) Harper, 67 : 375 (Au).

Canal Projects of the Day. (F. N. Newcome) Ecl. Engin. 29 : 8 (Jy).

Cannibalism in North America. (C. F. Thwing) M. Am. Hist. 10 : 31 (Jy).

Carlyle, Jane W., Letters of, and Mr. Froude. (M. Oliphant) Contemp. 44 : 76 (Jy).

Carlyle, T. (J. Burroughs) Cent. 26 : 530 (Au).

Castle in Spain, A. Harper, 67 : 406 (Au).

Cat-Bird, Study of a. (O. T. Miller) Atlan. 52 : 253 (Au).

Caughnawaga, Canada. (A. M. Pope) Cath. World, 37 : 607 (Au).

Chamberlain, Joseph. Nation, 37 : 48 (Jy 19).

Chance, Laws of. II. Betting and Gambling. (W. S. Aldis) Chamb. J. 20 : 374 (Jy).

Charles VII, of France, Beaucourt on. Ed. R. 158 : 170 (Jy).

Charleston, S. C. ; Her Appreciation of her early History. M. Am. Hist. 10 : 60 (Jy).

Chaucer's Ten-Syllable Verse. (H. C. Coote) Antiquary, n. s. 8 : 5 (Jy).

Chemistry of Sea Salt. (W. Jago) Knowl. 3 : 353 (Je 15).

— of the Halogens. (W. Jago) Knowl. 3 : 385 (Je 29).

Chess, International Tournament, 1883. Ath. '83, 1 : 796 (Je 23).

Chinese Classics ; Tao-Teh-King. *Brit. Q.* 78 : 74 (Jy).

Chopin, Frederic. *Temp. Bar.* 68 : 367 (Jy).

Church of England, Work of, in 19th Century : Elementary Instruction. (Canon Gregory) *National*, 1 : 606 (Je).

Classification of Ideas. *Brit. Q.* 78 : 49 (Jy).

Club, The Oldest, in America. (R. Adams, jr.) *Cent.* 26 : 544 (Au).

Coinage of the British Islands. [II.] (C. F. Keary) *Antiquary*, n. s. 8 : 8 (Jy).

Colenso, John W. *Ath. '83*, 1 : 797 (Je 23).

Combustion, Spontaneous. *Chamb. J.* 20 : 369 (Jy).

Comets, Tails of, Formation of. (A. S. Davis) *Knowl.* 3 : 395 (Je 29).

Cookery, Chemistry of. (W. M. Williams) *Knowl.* 3 : 341 (Je 8), 370 (Je 22).

Corkhouse, the Radical, a Stroll with. *National*, 1 : 646 (Jy).

Corn Laws, Villiers and the Repeal of. *Westm. 120* : 110 (Jy).

Corsets and Health. (H. A. Dugdale) *Knowl.* 3 : 346 (Je 8).

Couture, Thomas, Reminiscences of. (E. W. Longfellow) *Atlan.* 52 : 233 (Au).

Cremation. (P. A. Fothergill) *Knowl.* 3 : 341 (Je 8).

Crimean War, Reminiscences of, and of Stratford de Redcliffe. *Temp. Bar.* 68 : 397 (Jy).

Criminal Law, Stephen's History of. *Nation*, 37 : 35, 57. (Jy 12, 19).

Cromwell, Oliver, Campaign in Ireland, Murphy's. *Ath. '83*, 1 : 790 (Je 23).

Cypress, American Swamp. (N. S. Shaler) *Science*, 2 : 38 (Jy 13).

Dame à la Tasse de Thé, La. (Paul Noël) *Temp. Bar.* 68 : 414 (Jy).

Daudet, Alphonse, with portrait. (H. James) *Cent.* 26 : 498 (Au).

Deane, T., Descendants of. (J. W. Dean) *N. E. Reg.* 37 : 288 (Jy).

Delany, Mrs. Mary, in Ireland. *Temp. Bar.* 68 : 331 (Jy). Same art. *Liv. Age*, 158 : 240 (Jy 28).

Dix, J. A., Memoirs of. *Atlan.* 52 : 271 (Au). —*Nation*, 37 : 14 (Jy 15).

Dogs, Treatment of. II. In Sickness. (Dr. G. Stables) *Chamb. J.* 20 : 401 (Jy).

Dolphin at the Brighton Aquarium. (H. Lee) *Knowl.* 3 : 360 (Je 15).

Dorsetshire Laborer. (T. Hardy) *Longm.* 2 : 252 (Jy).

Drama ; The Stage in Relation to Literature. (Earl Lytton) *Fortn.* 40 : 12 (Jy).

Drugs and Medicine. *Brit. Q.* 78 : 1 (Ju).

Duffy, Sir Charles Gavan, and his Contemporaries. (T. P. Gill) *Cath. World*, 37 : 589 (Au).

Eagle, American, and the Poets. (P. Robinson) *Lippinc.* 32 : 189 (Au).

Earth, Past of our. (R. A. Proctor) *Knowl.* 3 : 344 (Je 8).

— Sun Views of. (R. A. Proctor) *Knowl.* 3 : 375 (Je 22).

Earth-Current Registering Apparatus. *Science*, 1 : 596 (Je 29).

Eclipse of the Sun, May 17, 1882. *Science*, 2 : 11 (Jy 6).

— May 6, 1883. *Science*, 1 : 594 (Je 29). — (R. A. Proctor) *Knowl.* 3 : 384 (Je 29).

Education and Theology. *Nation*, 37 : 81 (Jy 26).

— Elementary, Church of England and, in 19th Century. (Canon Gregory) *National*, 1 : 606 (Je).

Egypt, Art of Ancient. (A. B. Edwards) *Portfo.* 14 : 130 (Jy).

— Non-political Control in. (Sir F. J. Goldsmid) *Fortn.* 40 : 27 (Jy).

Electric Light for Houses. (Viscount Bury) 19th Cent. 14 : 31 (Jy).

— Urquhart on. *Knowl.* 3 : 378 (Je 22).

Electricity Applied to Explosive Purposes. (F. A. Abel) *Ecl. Engin.* 29 : 58 (Jy).

Engineers, Government. (F. D. Y. Carpenter) *Lippinc.* 32 : 159 (Au).

English Literature, Study of. *Quar.* 156 : 187 (Jy).

English People, Conservative Instincts of. (T. E. Kebbel; P. Greg) *National*, 1 : 687 (Jy).

Ensilage. *Quar.* 156 : 132 (Jy).

Épinay, Mme. d', Last Years of. *Nation*, 37 : 31, 52 (Jy 12, 19).

Essay Writing, Art of. (John Dennis) *National*, 1 : 744 (Jy).

Ethiopian Trap, The great. *Blackw.* 134 : 1 (Jy).

Eugénie, Empress, Flight to England, in 1870. *Temp. Bar.* 68 : 383 (Jy).

Fiction in 1883. (J. W. Wedgwood) *Contemp.* 44 : 134 (Jy).

Fig-Insect. (C. V. Riley) *Science*, 1 : 599 (Je 29).

Figures, Symmetrical linear, reflected along River-Bank. (F. H. Storer) *Science*, 2 : 36 (Jy 13).

Fish Supply of London. (S. Plimsoll) 19th Cent. 14 : 145 (Jy).

Fisheries Exhibition, Natural History Departments. (J. E. Ady) *Knowl.* 3 : 337 (Je 8), 354 (Je 15), 389 (Je 29).

Fools, Parish. *Chamb. J.* 20 : 363 (Jy).

France, Army of, Manoeuvring of, in Times of Peace. (R. F. Zogbaum) *Harper*, 67 : 393 (Au).

— Holiday on Rivers of. (T. Child) *Lippinc.* 32 : 129 (Au).

France, Life and Thought in, in 1883. (G. Monod) *Contemp.* 44 : 105 (Jy).  
 — Provinces of; Country of the Loire. [II.] (H. James) *Atlan.* 52 : 169 (Au).  
 — Political Situation in. (E. de Pressensé) *Princ.* n. s. 12 : 92 (Jy).  
 Francis de Sales, St., Doctrine of. (H. B. Mackey) *Dub.* R. 93 : 25 (Jy).  
 Frederic William, Crown Prince of Germany. (G. Von Bunsen) *Harper.* 67 : 354 (Au).  
 Freiligrath, Hermann. (W. Barry) *Dub.* R. 93 : 63 (Jy).  
 French in Anam and Tonquin. Ed. R. 158 : 258 (Jy).  
 Friars, Coming of, to England. (A. Jessop) 19th Cent. 14 : 78 (Jy). Same art. *Liv. Age*, 158 : 271 (Au 4).  
 Galilee, Cave Tombs in. (L. Oliphant) *Fortn.* 40 : 135 (Jy).  
 Garfield Family of England. (W. P. W. Phillimore) *N. E. Reg.* 37 : 253 (Jy).  
 Garnet, Optical Researches on. (S. L. Penfield) *Science*, 1 : 600 (Je 29).  
 Genealogical Gleanings in England. (H. F. Waters) *N. E. Reg.* 37 : 233 (Jy).  
 Gentlemen's Sons in England, Employment for. (W. Feilding) 19th Cent. 14 : 65 (Jy).  
 Geographical Names, Spelling of. *Atlan.* 52 : 285 (Au).  
 Geology, Nomenclature of. *Science*, 1 : 600 (Je 29).  
 — of St. Paul, Minn. (M. E. Wadsworth) *Science*, 1 : 590 (Je 29).  
 Geometrical Problems. (R. A. Proctor) *Knowl.* 3 : 348 (Je 8), 364 (Je 15), 381 (Je 22), 397 (Je 29).  
 Germany, Politics of, in 1883; a subservient Reichstag. *Nation*, 37 : 51 (Jy 19).  
 Gold Question and the Fall of Prices. (H. H. Gibbs) *National*, 1 : 658 (Jy).  
 Gomes, Francisco Dias, and Portuguese Poetry. (H. P. McElrone) *Cath. World*, 37 : 655 (Au).  
 Grande Chartreuse, La. *Chamb. J.* 20 : 343 (Jy).  
 Great Britain, Army of, Critical Condition of. (Y. L. A. Simmons) 19th Cent. 14 : 165 (Jy).  
 — — Hospital Services. (D. Galton) *Fortn.* 40 : 120 (Jy).  
 — — Colonies; a Critical Survey. *Westm.* 120 : 306 (Jy).  
 — — Finances of, 1883. *National*, 1 : 641 (Jy).  
 — — Politics of, Catholics in. (St. G. Mivart) *Dub.* R. 93 : 1 (Jy).  
 — — Future of Parties and. *Quar.* 156 : 270 (Jy).  
 — — Future of the Radical Party. *Fortn.* 40 : 1 (Jy).  
 — — in 1883; (Apr.-June). *Brit. Q.* 78 : 158 (Jy).  
 Great Britain, Politics of, Limits of English Revolution. (Marquis of Blandford) *Fortn.* 40 : 72 (Jy).  
 — Sun-views of. *Knowl.* 3 : 390 (Je 29).  
 Green, John Richard. *Brit. Q.* 78 : 119 (Jy).  
 — Characteristics of his Histories. *Brit. Q.* 78 : 134 (Jy).  
 Hare and the Tortoise. (S. O. Jewett) *Atlan.* 52 : 187 (Au).  
 Hatherly, Lord Chancellor. *Westm.* 120 : 25 (Jy).  
 Haunted House, Tale of a. (C. M. O'Keeffe) *Cath. World*, 37 : 617 (Au).  
 Hay and Ensilage. *Quar.* 156 : 132 (Jy).  
 Heat, Few Observations on. (H. C. Davidson) *Knowl.* 3 : 347 (Je 8). — (T. J. Dewar) *Knowl.* 3 : 396 (Je 29).  
 Heaven and Hell, Classic Conceptions of. *Westm.* 120 : 95 (Jy).  
 Hell, Classic Conceptions of. *Westm.* 120 : 95 (Jy).  
 Home Rule and English Politics. (A. V. Dicey) *Nation*, 37 : 72 (Jy 26).  
 Honorary Degrees. *Nation*, 37 : 6 (Jy 5).  
 Horses, American. (H. Craig) *Harper.* 67 : 340 (Au).  
 Huguenot, Origin and Meaning of the Name. (G. Lunt) *N. E. Reg.* 37 : 241 (Jy).  
 Hunt, Leigh, Unpublished Letter to Robert Browning. *Ath.* '83, 2 : 15 (Jy 7). Same art. *Liv. Age*, 158 : 315 (Au 4).  
 Hydrophobia. (C. W. Dulles) *Lippinc.* 32 : 182.  
 Hygrometer, Crova's New. (H. A. Hazen) *Science*, 1 : 597 (Je 29).  
 Idol and the Idolaters. (E. T. Duykwood) *Lippinc.* 32 : 209 (Au).  
 Immigration of Paupers and the Law. *Nation*, 37 : 6 (Jy 5).  
 In the Carquinez Woods. (Bret Harte) *Longm.* 2 : 315 (Jy).  
 In the Old Dominion. (F. C. Baylor) *Atlan.* 52 : 242 (Au).  
 India and the Colonial Empire. *Westm.* 120 : 306 (Jy).  
 — Crisis in, 1883. *Quar.* 156 : 243 (Jy).  
 — Empire of. *Blackw.* 134 : 117 (Jy).  
 — Legislation in. (L. P. Pugh) *Contemp.* 44 : 32 (Jy).  
 — Ripon's Administration in. *Blackw.* 134 : 117 (Jy).  
 — Spoliation of. (J. S. Keay) 19th Cent. 14 : 1 (Jy).  
 Indians, American, Cannibalism among. (C. F. Thwing) *M. Am. Hist.* 10 : 31 (Jy).  
 — Mission, Present Condition of, in Southern California. (H. H. Jackson) *Cent.* 26 : 511 (Au).  
 Indo-China, England and France in. (A. R. Colquhoun) *National*, 1 : 490 (Je).

Industrial Schools in France. Blackw. 134 : 57 (Jy).

Ione Stewart. (C. Lynn Linton) Temp. Bar, 1 : 438 (Jy).

Ireland and the See of Rome. Dub. R. 93 : 148 (Jy).—Nation, 37 : 26 (Jy 12).

—Emigration from, Unnecessary. (A. M. Sullivan) 19th Cent. 14 : 131 (Jy).

—Monaghan Election. Nation, 37 : 48 (Jy 19).

—Young; Four Years of Irish History. Westm. 120 : 71 (Jy).

Irving, Henry, as a Tragedian. (B. Brookbank) National, 1 : 677 (Jy).

Italy, Rural Population of. Ed. R. 158 : 90 (Jy).

Jacopone de' Benedetti da Todi. (J. M. Stone) Cath. World, 37 : 630 (Au).

James I., King of Aragon, Chronicle of. Ath. '83, 1 : 758 (Je 16).

James River, Valley of the. Nation, 37 : 29 (Jy 12).

Jeannette, Search for the, Gilder's. Ath. '83, 1 : 792 (Je 23).

Jewel in the Lotos. (M. A. Tincker) Lippinc. 31 : 142 (Au).

John, Don, of Austria. Ed. R. 158 : 1 (Jy).

Joubert, Joseph, and his Friends. Nation, 37 : 74 (Jy 26).

Kissing. Chamb. J. 20 : 367 (Jy).

Law, English, Glasson's History of. Ed. R. 138 : 118 (Jy).

Lead Poisoning and its Remedy. Chamb. J. 20 : 383 (Jy).

Leap for Life, A. Chamb. J. 20 : 406 (Jy).

Liberation Society. Brit. Q. 78 : 145 (Jy).

Lightfoot, Hannah, Story of. (T. F. Molloy) Lippinc. 32 : 219 (Au).

Little World, The: a Story of Japan. (R. Lindau) Blackw. 134 : 88 (Jy). Same art. Liv. Age, 158 : 215 (Jy 28).

London, Government of; Fate of the London Bill. (J. F. B. Firth) Fortn. 40 : 97 (Jy).

Love à la Mode. (L. Parr) Longm. 2 : 271 (Jy).

Lucca, Pauline; Prima Donna's Adventures in Franco-German War, 1870. Temp. Bar, 68 : 347 (Jy). Same art. Liv. Age, 158 : 293 (Au 4).

Luther, Martin. (J. A. Froude) Contemp. 44 : 1 (Jy). Same art. Liv. Age, 158 : 225 (Jy 28).

Macao, Day in. (H. Y. Eastlake) Cath. World, 37 : 666 (Au).

Machiavelli, Niccolò. Ath. '83, 2 : 12 (Jy 7).

Magnetic Field, Induced Currents in a. (J. B. Murdoch) Ecl. Engin. 29 : 42 (Jy).

Magnetic Observatory at Los Angeles. (M. Baker) Science, 2 : 58 (Jy 13).

Magnetism, Prof. Hughes on. (W. Slingo) Knowl. 3 : 329 (Je 8).

Marriage, Law of, and English Opinion. Nation, 37 : 49 (Jy 19).

—of first Cousins. Knowl. 3 : 357 (Je 15).

Marriage with a deceased Wife's Sister: House of Lords and the Bill of 1883. (A. J. Beresford-Hope) National, 1 : 758 (Jy).

Masonry and Carpentry of the Greeks and Romans. (C. T. Newton) Ecl. Engin. 29 : 74 (Jy).

Match-making [Matrimonial]. Chamb. J. 20 : 349 (Jy).

Medicine, Art and Science of. Chamb. J. 20 : 353 (Jy).

—Drugs and. Brit. Q. 78 : 1 (Jy).

—Progress of. Quar. 156 : 57 (Jy).

Mediterranean, Mrs. Scott Stevenson's Travels along. Ath. '83, 1 : 789 (Je 23).

Messant, Widow Ann, alias Godfrey. (C. E. Banks) N. E. Reg. 37 : 246 (Jy).

Metternich, Prince, Escape from Vienna, in 1848. (Carl von Hügel) National, 1 : 588 (Je).

Microscope, Pleasant Hours with the. (H. J. Slack) Knowl. 3 : 358 (Je 15), 383 (Je 29).

Middle Classes, The. (T. E. Kebbel) National, 1 : 687 (Jy).

Millionaire, The. Blackw. 134 : 16 (Jy).

Mines, Fleuss Apparatus for. Chamb. J. 20 : 351 (Jy).

Ministry, The Dyspeptic. Blackw. 134 : 133 (Jy 1).

—Education for. (F. L. Patton) Princ. n. s. 12 : 48 (Jy).

Miss Garston's Case. Chamb. J. 20 : 345-408 (Jy).

Missiles, Vertical, Flight of. (A. Bray) Knowl. 3 : 393 (Je 29).

Monaghan Election, The. Nation, 37 : 48 (Jy 19).

Moon in a Three-inch Telescope. Knowl. 3 : 390 (Je 29).

—Lessons on. (R. A. Proctor) Knowl. 3 : 335 (Je 8).

Moose-Hunt in the Ottawa Valley. (G. W. Pierce) Lippinc. 32 : 195 (Au).

Morford, H. The Rest of Don Juan. (H. S. Ashbee) Biblio. 4 : 25 (Jy).

Myers, F. W. H. Essays. Ath. '83, 2 : 7 (Jy 7).

Myth, Birth and Growth of. (E. Clodd) Knowl. 3 : 352 (Je 15), 387 (Je 29).

National Unity. (Robert Moffatt) National, 1 : 562 (Je).

New Guinea. (C. Trotter) 19th Cent. 14 : 101 (Jy).

New Minister's Great Opportunity. (C. H. White) Cent. 26 : 623 (Au).

Newport. [III.-V.] (G. P. Lathrop) Atlan. 52 : 211 (Au).

New York City; Wall Street in History. [III.] (Mrs. M. J. Lamb) M. Am. Hist. 10 : 1 (Jy).

Ocean Water and Bottoms. (M. E. Wadsworth) Science, 2 : 41 (Jy 13).

"Odd Volumes" Club. Biblio. 4 : 42 (Jy).

Olive Trees, Account of. (E. D. R. Bianciardi) Cent. 26 : 552 (Au).

Oriental History in 1883. (A. H. Sayce) *Contemp.* 44 : 130 (Jy).

Oxford University in 1831-33. (Charles Wordsworth) *Fortn.* 40 : 50 (Jy).

Oyster, Reproduction of. (J. A. Ryder) *Science*, 2 : 79 (Jy 20).

Paris. (P. G. Hamerton) *Portfo.* 14 : 137 (Jy).

— Literary, Reminiscences of. *Temp. Bar.* 68 : 431 (Jy).

— Ouvriers of, Religion of. *Brit. Q.* 78 : 30 (Jy).

Parliamentary Obstruction. *National*, 1 : 477 (Je).

Parthenon, Mode of Lighting. (W. W. Lloyd) *Portfo.* 14 : 142 (Jy).

Pascal, B. *Pensées*, Introduction to. (H. W. Hoare) *National*, 1 : 767 (Jy).

Paul, St., and Christianity, Farrar's. *Quar.* 156 : 158 (Jy).

Paupers and the Immigration Law. *Nation*, 37 : 6 (Jy 5).

Pavement Portraits: a City Woman. *Chamb.* J. 20 : 381 (Jy).

Pedigrees and Peerages. Ed. R. 158 : 225 (Jy).

Peerages and Pedigrees. Ed. R. 158 : 225 (Jy).

Periodical Literature, Scheme for a Dictionary of. (C. Walford) *Bibliog.* 4 : 38 (Jy).

Philip, King, Soldiers in War with. (G. M. Bodge) *N. E. Reg.* 37 : 278 (Jy).

Phoenix, S. W., with portrait. (J. B. Moore) *N. E. Reg.* 37 : 229 (Jy).

Phosphorescence. *Chamb.* J. 20 : 385 (Jy).

Physical Science Record, 1883. (R. A. Proctor) *Contemp.* 44 : 145 (Jy).

Pithom Succoth, Discovery of. *Brit. Q.* 78 : 108 (Jy).

Plains, Across the. (R. L. Stevenson) *Longm.* 2 : 285 (Jy). Same art. *Liv. Age*, 158 : 305 (Au 4).

Planets, Habitability of. (W. F. Pickering) *Science*, 2 : 10 (Jy 6).

Plants, Growth of Root and Stem, Direction of. (F. H. King) *Science*, 2 : 5 (Jy 6).

Political Economy, Sidgwick's. *Ath.* '83, 1 : 756 (Je 16).

Political Science; Academic Socialism. (H. Tuttle) *Atlan.* 52 : 200 (Au).

Politics, Science of, Amos's. *Nation*, 37 : 61, (Jy 10).

Pope, The, and the Clergy of Ireland. *Dub. R.* 93 : 148 (Jy).

Prices, Fall of, and the Gold Question. (H. H. Gibbs) *National*, 1 : 658 (Jy).

Public Documents, Distribution of. *Science*, 2 : 31 (Jy 13).

Public Schools, Morality in. (W. Elliott) *Cath. World*, 37 : 709 (Au).

Pumping Engine, Worthington, at Buffalo, N. Y. *Ecl. Engin.* 29 : 80 (Jy).

Quinet, Edgar, a Paradox on. (George Saintsbury) *National*, 1 : 575 (Je).

Radiations, Atomic Vibrations originating. *Science*, 2 : 76 (Jy 20).

Radical Politics: a Stroll with Corkhouse. *National*, 1 : 646 (Jy).

Radicalism, Middle-Class, of the Market-Place. (W. H. Mallock) *National*, 1 : 507 (Je).

Railway Exposition, National. *Science*, 2 : 3 (Jy 6), 32 (Jy 13).

Randolph, Edward. (G. D. Scull) *N. E. Reg.* 37 : 267 (Jy).

Reform, Red-hot. *Blackw.* 134 : 66 (Jy).

Reformatory Schools in France. *Blackw.* 134 : 57 (Jy).

Renan, E., Reminiscences of. *Atlan.* 52 : 274 (Au).

Reservoirs, Construction of. (Max Kraft) *Ecl. Engin.* 29 : 32 (Jy).

— Storage, for Water Supply, Capacity of. (W. Rippl) *Ecl. Engin.* 29 : 67 (Jy).

Rhyme in English and French. *Ath.* '83, 2 : 8 (Jy 7).

Rhythm, Laws of. (G. L. Gomme) *Antiquary*, n. s. 8 : 12 (Jy).

Rivers, Peaty, Self-purification of. (W. N. Hartley) *Ecl. Engin.* 29 : 17 (Jy).

Roman Catholic Church in Ireland. *Dub. R.* 93 : 148 (Jy).

Roman Catholics in English Politics. (St. G. Mivart) *Dub. R.* 93 : 1 (Jy).

Roman Singer, A. [III., IV.] (F. M. Crawford) *Atlan.* 52 : 145 (Au).

Rome; Roma Nuova—Roma Vecchi. (Lord Lamington) *National*, 1 : 726 (Jy).

— Recent Discoveries in. (R. Lanciani) *Ath.* '83, 1 : 834 (Je 30).

Roundels, Swinburne's Century of. *Ath.* '83, 1 : 755 (Je 16).

Rumford, Count. *See* Thompson, Benjamin.

Russia, Church of, in 1840-41. *Dub. R.* 93 : 129 (Jy).

— Races of European. *Quar.* 156 : 216 (Jy).

Sacheverell, H., Bibliography of. (F. Madan) *Bibliog.* 4 : 44 (Jy).

St. Paul, Rocks of. (M. E. Wadsworth) *Science*, 1 : 590 (Je 29).

Salmon, Few Words on the. *Chamb.* J. 20 : 396 (Jy).

Scepticism, Hopeful Aspects of. (O. Keatinge) *Cath. World*, 37 : 643 (Au).

Science and Religion; alleged Conflict of. (G. P. Fisher) *Princ. n. s.* 12 : 29 (Jy).

— as an Aid to Faith. (R. A. Proctor) *Knowl.* 3 : 360 (Je 15).

Scotland; Hood's Scottish Characteristics. *Ath.* '83, 1 : 824 (Je 30).

Sea, Commercial Products of. *Knowl.* 3 : 361 (Je 15).

Shakspere, Flora of, Grindon's. Ath. '83, 1 : 825 (Je 30).

Siberia; Gilder's Ice-Pack and Tundra. Ath. '83, 1 : 792 (Je 23).

Silk Dress Story, The. (J. D. Hague) Cent. 26 : 587 (Au).

Sirens in Ancient Literature and Art. (W. C. Perry) 19th Cent. 14 : 108 (Jy).

Snakes. Ed. R. 158 : 199 (Jy).

Social Philosphy Record, 1883. (J. Rae) Contemp. 44 : 140 (Jy).

Social Wreckage and the Laws in England. (D. Hopkins) Contemp. 44 : 94 (Jy).

Socialism, Academic. (H. Tuttle) Atlan. 52 : 200 (Au).

Sociology, Ward's Dynamic. Science, 2 : 45 (Jy 13).

Soul-Sisters. (C. Dunning) Lippinc. 32 : 169 (Au).

South Kensington Hellenism; a Dialogue. (H. D. Traill) Fortn. 40 : 111 (Jy).

Space, Matter of. Ecl. Engin. 29 : 49 (Jy).

Spain, Around the Coast of. (C. D. Warner) Atlan. 52 : 257 (Au).

Spider, American Turret, Intelligence of. Science, 2 : 43 (Jy 13).

Spottiswoode, William. Ath. '83, 2 : 22 (Jy 7).

Stage in England, History of. Ed. R. 158 : 57 (Jy).

— in Relation to Literature. (Earl Lytton) Fortn. 40 : 12 (Jy).

Star Clouds in our Galaxy. (R. A. Proctor) Knowl. 3 : 351 (Je 15).

State, The, a Divine Institution. (H. E. Manning) Contemp. 44 : 19 (Jy).

Steel, Tempered, Molecular Rigidity of. (D. E. Hughes) Ecl. Engin. 29 : 54 (Jy).

Steel Castings, Secretion of Gas in. (F. C. G. Müller) Ecl. Engin. 29 : 64 (Jy).

Stratford de Redcliffe, Personal Reminiscences of. Temp. Bar. 68 : 397 (Jy).

Strawberries. (Grant Allen) Longm. 2 : 305 (Jy).

Strike of the Telegraphers. Nation, 37 : 46 (Jy 19).

Strikes and the Public. Nation, 37 : 70 (Jy 26).

Suez Canal, The. (Arthur Mills) National, 1 : 737 (Jy).

— International Position of. (T. E. Holland) Fortn. 40 : 39 (Jy).

— Projected new, 1883. Nation, 37 : 71 (Jy 26).

Sun, Spots on, Observations of. Science, 2 : 72 (Jy 20).

Supernaturalism, Mediæval and Classical. (W. S. Lilly) 19th Cent. 14 : 53 (Jy).

Surnames as a Science, Ferguson's. Ath. '83, 2 : 9 (Jy 7).

Swift, Jonathan, in Ireland. Quar. 156 : 1 (Jy).

Tahoe Lake, Day at. (J. V. Cheney) Lippinc. 32 : 214 (Au).

Tao Teh King, The. Brit. Q. 78 : 74 (Jy).

Tariff; Most recent Phases of the Question. (D. A. Wells) Princ. n. s. 12 : 1 (Jy).

Tasso, Torquato. Rinaldo. Blackw. 134 : 37 (Jy).

Taverns, Old City of London. Chamb. J. 20 : 337 (Jy).

Telegraph Strike. Nation, 37 : 46 (Jy 19).

Telescope; Trial of the Pulkowa Object-Glass. Knowl. 3 : 356 (Je 15).

Telescopes, Limits of. Knowl. 3 : 376 (Je 22).

Tenant Right, English. (Clare Sewell Read) National, 1 : 624 (Je).

Texas, Republic of. (R. M. Potter) M. Am. Hist. 10 : 38 (Jy).

Thermometers; Calibration of Thermometer Green 5280, by Hansen's Method. (C. C. Brown) Ecl. Engin. 29 : 1 (Jy).

Thicker than Water. (J. Payn) Longm. 2 : 225 (Jy).

Thompson, Benjamin, Count Rumford. (J. Tyndall) Contemp. 44 : 38 (Jy). Same art. Liv. Age, 158 : 259 (Au 4).

Tinworth, G., Sculptor, The Art of. (A. H. Church) Porto. 14 : 127 (Jy).

Titbits, Ancient. Chamb. J. 20 : 391 (Jy).

Tonquin, French in. Ed. R. 158 : 258 (Jy).— (R. S. Gundry) Contemp. 44 : 150 (Jy).

Traditions, Early, Trustworthiness of. (B. Herford) Atlan. 52 : 158 (Au).

Tricycles, "Sociable." (J. Browning) Knowl. 3 : 368 (Je 22).

Trollope, Anthony. (B. Tuckerman) Princ. n. s. 12 : 17 (Jy).

Uncle Remus, Nights with. (J. C. Harris) Cent. 26 : 611 (Au).

United States; Across the Plains. (R. L. Stevenson) Longm. 2 : 285 (Jy). Same art. Liv. Age, 158 : 305 (Au 4).

— Civil War, Comte de Paris's History of, Vol. 3. Nation, 37 : 79 (Jy 26).

— History of, McMaster's. Atlan. 52 : 266 (Au).

U. S. Fish Commission's Steamer Albatross. Science, 2 : 6 (Jy 6), 66 (Jy 20).

U. S. National Museum. Science, 2 : 63 (Jy 20).

Vallombrosa. (E. D. R. Bianciardi) Harper, 67 : 347 (Au).

Valves, Back Pressure on. (S. W. Robinson) Ecl. Engin. 29 : 34 (Jy).

Villiers, Charles P., and the Repeal of the Corn Laws. Westm. 120 : 110 (Jy).

Virginia; Valley of the James. Nation, 37 : 29 (Jy 12).

Wall Street in History. [III.] (Mrs. M. J. Lamb) M. Am. Hist. 10 : 1 (Jy).

Wallenstein in the Drama. Westm. 120 : 172 (Jy).

Warwick, R. I., Marriages in. (B. W. Smith) N. E. Reg. 37 : 274 (Jy).

Warwickshire, Sketch from South. Blackw. 134: 102 (Jy).

Watts, G. F., Pictures by, at the Grosvenor Gallery. (G. W. Prothero) Cent. 26: 558 (Au).

Weather in May, 1883. Science, 2: 34 (Jy 13). — Forecasts of the Meteorological Office. (W. M. Williams) Knowl. 3: 386 (Je 29).

Webster, Noah, Unpublished Chapter in Life of (J. Benton) M. Am. Hist. 10: 52 (Jy).

Week, Origin of the. (F. L. Harris) Knowl. 3: 396 (Je 29).

West Springfield, Marriages in. (L. H. Bagg) N. E. Reg. 37: 263 (Jy).

Whale, Right, of North Atlantic. (J. A. Allen) Science, 1: 598 (Je 29). — Origin of. (R. A. Proctor) Knowl. 3: 369 (Je 22).

Whig, What is a? (Earl Percy) National, 1: 540 (Je).

Whiggism, Future of. (G. B. Curtis) National, 1: 718 (Jy).

Wilberforce, Samuel, Life of; Remarks on Some Reviewers. (R. G. Wilberforce) Fortn. 40: 85 (Jy).

Winchester, N. H., Records of. (J. L. Alexander) N. E. Reg. 37: 296 (Jy).

Woman's Reason, A. (W. D. Howells) Cent. 26: 592 (Au).

Women, Education of, Progress of, in England. Nation, 37: 10 (Jy 5).

Wood, Wm. Page, Lord Hatherly. *See* Hatherly.

Wordsworth, Chas.; a Chapter of Autobiography. Fortn. 40: 50 (Jy).

Working Classes, The. (P. Greg) National, 1: 701 (Jy).

Yacht, The Modern. (J. D. J. Kelly) Harper, 67: 441 (Au).

XUM

## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

[EDITED BY W. I. FLETCHER.]

Absolution. (E. Nesbit) Longm. 2 : 364 (Au).  
 Accidents by Sea and Rail. Chamb. J. 20 : 481 (S).  
 Acting, Art of. Nation, 37 : 188 (Au 30).  
 Actors, Daly's Stock Company of. (L. C. Davis) Lippinc. 32 : 396 (O).  
 Africa, West. Ellis's Land of Fetish. Ath. '83, 2 : 72 (Jy 21).  
 Agassiz, A., Laboratory of. (E. Ingersoll) Cent. 26 : 728 (S).  
 Agnosticism, Morality of. (F. P. Cobbe) Liv. Age, 158 : 175 (Jy 21).  
 Agricultural Experiment Stations. (H. P. Armsby) Pop. Sci. Mo. 23 : 596 (S).  
 Agriculture, Needs and Opportunities of. (W. J. Beal) Science, 2 : 323 (S 7).  
 Aix-les-Bains and Annecy. (Lord Lamington) 19th Cent. 14 : 317 (Au).  
 Alnwick Castle, Antiquities at. (H. W. Haynes) Science, 2 : 136 (Au 3).  
 Albee, John. Poems. Critic, 3 : 367 (S 22).  
 Alcohol-Habit, Natural Remedies for. (F. O. Oswald) Pop. Sci. Mo. 23 : 760 (O).  
 Algeria, Book-collections in. (F. P. Carrel) Biblioq. 4 : 89 (S).  
 Along the Silver Streak: a Story. Liv. Age, 158 : 495 (Au 25).  
 Alphabet, Taylor's History of the. Ath. '83, 2 : 107 (Jy 28).  
 — and Language, Universal. (A. M. Bell) Science, 2 : 350 (S 14).  
 Alps, Pre-Cambrian Rocks of. (T. S. Hunt) Science, 2 : 322 (S 7).  
 America, An American on. (Margaret Preston) National, 2 : 113 (S).  
 — Early Man in. (W. B. Dawkins) No. Am. 137 : 338 (O).  
 American Colonies, Indian War in. (E. Eggleston) Cent. 26 : 697 (S).  
 American Manners in Travelling. (R. A. Proctor) Knowl. 4 : 154 (S 7).  
 American Revolution; Dawning of Independence. (T. W. Higginson) Harper, 67 : 731 (O).  
 — Last Days of Washington's Army at Newburgh. (J. T. Headley) Harper, 67 : 651 (O).  
 Amiability: a Philosophical Tragedy. (E. I. Stevenson) Atlan. 52 : 522 (O).  
 Anemones, Sea, at the Fisheries Exhibition. (T. Kimber) Knowl. 4 : 22 (Jy 13).  
 Angles, Double, Geometrical Proof of the Formulae for. Knowl. 4 : 15 (Jy 6).  
 Animals, Intelligence of, Romanes on. Nation, 37 : 145 (Au 16).  
 Annecy and Aix-les-Bains. (Lord Lamington) 19th Cent. 14 : 317 (Au).  
 Annetta. (Evelyn M. Ludlum) Overland, n. s. 2 : 189 (Au), 311 (S).  
 Annexed by the Tsar: a Story. (W. O. Stoddard) Atlan. 52 : 376 (S).  
 Anonymous Poems. (E. Solly) Bibliog. 4 : 92 (S).  
 Antemnae, Recent Excavations at. (R. Lanciani) Ath. '83, 2 : 119 (Jy 28).  
 Anthropological Studies, Scope and Value of. (O. T. Mason) Science, 2 : 358 (S 14).  
 Ants, Australian. Knowl. 4 : 21 (Jy 13).  
 Apostles, Four Chief. [II.] (F. Godet) Contemp. 44 : 249 (Au).  
 Apriorisms as Ultimate Grounds of Knowledge. (H. N. Day) New Eng. 42 : 608 (S).  
 Arabs, Belka. Blackw. 134 : 171 (Aug).  
 Archaeology, Classical Study of. (C. T. Newton) National, 1 : 452 (Ma).  
 Architecture in New York, Recent. (M. Schuyler) Harper, 67 : 557 (S).  
 — Physical Science in relation to. (J. Slater) Ecl. Engin. 29 : 244 (S).  
 Arctic Regions: Jeannette Voyage. Atlan. 52 : 557 (O).  
 Armine: a Novel. (F. C. Fisher) Cath. World, 37 : 805 (S), 38 : 98 (O).  
 Art in England in 1883. (H. Blackburn) National, 2 : 49 (S).  
 — — — The Pulse of. Macmil. 48 : 277 (Au).  
 Artesian Well at Southampton, Eng. Chamb. J. 20 : 1474 (Au). Same art, Liv. Age, 158 : 765 (S 22).  
 Assos, Archaeological Institute at, Work of. (J. M. Crow) Nation, 37 : 179 (Au 30).  
 Assyriology and Hebrew Lexicography. (F. Delitzsch) Ath. '83, 2 : 79 (Jy 21), 114 (Jy 28), 239 (Au 25).  
 Asthma, Natural Remedies for. (F. L. Oswald) Pop. Sci. Mo. 23 : 604 (S).  
 Astronomical Collisions. (C. A. Young) N. A. Rev. 137 : 350 (O).  
 Astronomy, German Survey of the northern Heavens. (W. A. Rogers) Science, 2 : 229 (Au 24).  
 Athens, Art Remains of. (R. Sturgis) Nation, 37 : 223, 245 (S 13, 20).  
 — Notes from. (S. P. Lambros) Ath. '83, 2 : 250 (Au 25).  
 Atomic Vibrations which originate Radiations. (H. T. Eddy) Science, 2 : 123 (Au 3).  
 Avalon, the Precursor of Maryland. (L. W. Wilhelm) Overland, n. s. 2 : 158 (Au).  
 Balbo, Cesare. Blackw. 134 : 380 (S).  
 Bad Lands, The Little Missouri. (T. H. McBride) Pop. Sci. Mo. 23 : 468 (Au), 634 (S).

Balfour, Francis M., with portrait. (H. P. Osborn) *Science*, 2: 299 (S 7).  
 — *Last Researches of Science*, 2: 306 (S 7).  
 Balloon, Fall of, illustrated. *Science*, 2: 189 (Au 17).  
 Baltimore Penny. (H. W. Richardson) *M. Am. Hist.* 10: 194 (S).  
 Bancroft, George. *History of the United States*. (R. H. Clarke) *Cath. World*, 37: 721 (S), 38: 76 (O).  
 — *on Discovery of Maine and Florida*. (B. F. De Costa) *M. Am. Hist.* 10: 143 (Au).  
 Bazaine, Marshal, *Apology of Temp. Bar*, 69: 21 (S).  
 Beach, Singing, of Manchester, Mass. (A. A. Julien; H. C. Bolton) *Science*, 2: 325 (S 7).  
 Beckford Library Sale. *Bibliog.* 4: 111 (S).  
 Beet, Something about the. *Knowl.* 4: 28 (Jy 13), 43 (Jy 20).  
 Belief, Predisposition to. (W. Ward) *19th Cent.* 14: 457 (S).  
 Belinda. (R. Broughton) *Temple Bar*, 68: 465 (Au), 69: 1 (S).  
 Belka Arabs. *Blackw.* 134: 171 (Au).  
 Belting. *Transmission of Power by*. (E. Sawyer) *Ecl. Engin.* 29: 188 (S).  
 Beneficence, Systematic. (J. W. Ballantine) *New Eng.* 42: 691 (S).  
 Bengal, Life Problem of. (Ameer Ali) *19th Cent.* 14: 421 (S).  
 Berkeleys, Smith's Lives of, 1666-1618. *Ath.* '83, 2: 105 (Jy 28).  
 Berkshire Ridgeway, The. *Blackw.* 134: 305 (S).  
 Bernardo the Blessed. (G. S. Godkin) *Overland*, n. s. 2: 283 (S).  
 Bewick, Thomas, Pupils of. (A. Dobson) *Cent.* 26: 876 (O).  
 Bible, Deuteronomy, Shapira MS. of. (C. D. Ginsburg) *Ath.* '83, 2: 206 (Au 18), 242 (Au 25).  
 — — — Extract from. (C. D. Ginsburg) *Ath.* '83, 2: 178 (Au 11).  
 — — — Fac-simile from. *Ath.* '83, 2: 305 (S 8).  
 Bible, Numbers as used in. (J. W. Ballantine) *New Eng.* 42: 691 (S).  
 — Old Testament, Study of, Present Outlook for. (F. B. Denio) *New Eng.* 42: 643 (S).  
 — New Testament, Criticism on, in 1883. (H. Wace) *Contemp.* 44: 460 (S).  
 — Revised, and its Cambridge Critic. (C. J. H. Ropes) *New Eng.* 42: 661 (S).  
 Biography, Ethics of. (M. Oliphant) *Liv. Age*, 158: 323 (Au 11).  
 Birds, Feathers of, Character in. (B. Torrey) *Atlan.* 52: 393 (S).  
 — in Poetry: a Criticism. (H. C. W. Stanton) *Atlan.* 52: 329 (S).  
 — Intelligence of. (C. C. Abbott) *Science*, 2: 301 (S 7).  
 — Tragedies of the Nests. (J. Burroughs) *Cent.* 26: 681 (S).  
 Boards of Trade, Morality of. (Van B. Denslow) *N. A. Rev.* 137: 372 (O).  
 Bolingbroke, Lord, Brosch's Life of. *Ath.* '83, 2: 301 (S 8).  
 Bonneville Lake. (G. K. Gilbert) *Science*, 2: 170 (Au 10).  
 Bookbindings, Mr. Quaritch's Catalogue of. (H. B. Wheatley) *Bibliog.* 4: 65 (Au).  
 Bookman's Purgatory. (A. Lang) *Longm.* 2: 516 (S).  
 Booksellers' Signs, London. (D. C. Goodwin) *Bibliog.* 4: 76 (Au).  
 Boxley Abbey. (F. R. Surtees) *Antiquary*, n. s. 8: 48 (Au).  
 Brachiopods, Paleozoic, Shell-structure of. (J. Hall) *Science*, 2: 325 (S 7).  
 Bread-Winners, The. *Cent.* 26: 737 (S), 889 (O).  
 Brightness, Laws of. (R. A. Proctor) *Knowl.* 4: 5-133 (Jy, Au).  
 British Archaeological Association, Dover Congress of. *Ath.* '83, 2: 248 (Au 25), 280 (S 1).  
 Brook Farm Community, Notes on. (R. W. Emerson) *Atlan.* 52: 540 (O).  
 Brown, John, Episode of Raid of. (A. K. McClure) *Lippinc.* 32: 279 (S).  
 Brown, Oliver Madox, Ingram's Life of. *Ath.* '83, 2: 69 (Jy 14).  
 Bryant, W. C., Godwin's Life of. *Atlan.* 52: 411 (S).  
 Buchanan, James, Curtis's Life of. *Nation*, 37: 277 (S 27).  
 Bull, Outwitting a. *Chamb. J.* 20: 509 (S).  
 Burke, Thomas Nicholas. (J. M. Kavanagh) *Cath. World*, 37: 829 (S).  
 Burns Pilgrimage, A. (H. H. Jackson) *Cent.* 26: 752 (S).  
 Butters, American, and their Adulterations. (H. W. Wiley) *Science* 2: 291 (Au 31).  
 By the Inn Fire. *Chamb. J.* 20: 521 (S).  
 Byron, Lord, and his Biographers. (G. S. Venables) *Fortn.* 40: 180 (Au).  
 — The Destruction of his Memoirs. (J. C. Jeaffreson) *Ath.* '83, 2: 204 (Au 18).  
 — Jeaffreson's real. (J. A. Froude) *19th Cent.* 14: 228 (Au). — *Nation*, 37: 143 (Au 16). — [Quar.] *Liv. Age*, 158: 451 (Au 25).  
 — Froude's Leaf from the real Life of. (J. C. Jeaffreson) *Ath.* '83, 2: 273 (S 1).  
 — Unpublished Letters of. *Ath.* '83, 2: 206 (Au 18).  
 Cable, G. W., My Acquaintance with. (From a Russian magazine) *Critic*, 3: 316 (Jy 28). — (G. W. Cable) *Critic*, 3: 348 (Au 25).  
 California, Cereals of. (J. Hutchinson) *Overland*, n. s. 2: 144 (Au).  
 — Southern, Outdoor Industries in. (H. H. Jackson) *Cent.* 26: 803 (O).  
 Calls, Making. *Atlan.* 52: 424 (S).  
 Calvert, George, and his Baltimore Penny. (H. W. Richardson) *M. Am. Hist.* 10: 194 (S).

Calvin, John. (E. Raymond-Barker) Cath. World, 37: 769 (S).  
 Canaan, Gods of. (A. H. Sayce) Contemp. 44: 385 (S).  
 Canada, Cattle-Ranch Country of. (A. S. Hill) National, 1: 885 (Au).  
 Cape Cod. (F. Mitchell) Cent. 26: 643 (S).  
 Captain's Story. Temple Bar, 69: 35 (S).  
 Caria, Ten Days' Ride in. Temple Bar, 69: 105 (S).  
 Carlyle, Jane W., Letters of, and Mr. Froude. (M. Oliphant) Liv. Age, 158: 323 (Au 11).  
 Castle in Spain: a novel. Harper, 67: 578 (S), 745 (O).  
 Catacombe of Paris. Chamb. J. 20: 510 (S).  
 Cataloguing, Co-operative, in Italy. Lib. J. 8: 148 (Au).  
 Catalogues, Subject-Index, New Headings in. (H. A. Homes) Lib. J. 8: 148 (Au).  
 Catskills, The. (L. C. Lillie) Harper, 67: 521 (S).  
 Cattle-Ranch Country of Canada. (A. S. Hill) National, 1: 885 (Au).  
 Caucus, The; Our Nominating Machines. (G. W. Green) Atlan. 52: 323 (S).  
 Cavalry, Yeomanry, Suggestions for the Development of. (W. A. Baillie-Hamilton) National, 1: 424 (Ma).  
 Cave Tombs in Galilee. (L. Oliphant) Liv. Age, 158: 441 (Au 18).  
 Cellini, Benvenuto. Liv. Age, 158: 489 (Au 25).  
 Cement, Portland, On the Adhesive Strength of, with Reference to Improved Method of Testing. (I. J. Mann) Ecl. Engin. 29: 233 (S).  
 Cereals, Chemistry of the. (W. Jago) Knowl. 4: 18-151 (Jy-S).  
 Chambers's Journal. (T. F. Ordish) Bibliog. 4: 57 (Au).  
 Chambord, Comte de, and Monarchy in France. Nation, 37: 247 (S 20).  
 Chamois, My first. (Oscar, King of Norway and Sweden) Chamb. J. 20: 469 (Au).  
 Chance, Laws of: III. Life and Fire Assurance. (W. S. Aldis) Chamb. J. 20: 452 (Au).  
 Chantelle. (M. P. Thompson) Cath. World, 38: 64 (O).  
 Charlevoix, P. F. X. de, in New Orleans. (J. Dimitry) M. Am. Hist. 10: 140 (Au).  
 Cherbuliez, Victor. La Ferme du Choquard. Blackw. 134: 190 (Au).  
 Chimneys, Dimensions of tall. (L. Pinzger) Ecl. Engin. 29: 216 (S).  
 Chios, Samos, Two Turkish Islands to-day. (J. T. Bent) Macmil. 48: 299 (Au).—Same art. Liv. Age, 158: 682 (S 15).  
 Cholera. Knowl. 4: 94 (Au 10).—and the Water-Supply in London. (P. F. Frankland) 19th Cent. 14: 346 (Au).—Preventives for. (A. S. Henning) Knowl. 4: 60 (Jy 27).  
 See Disease, Importation of.

Christianity and Heathenism. (D. C. Sheffield) New Eng. 42: 561 (S).  
 Church of England, Reform in, and the Non-conformists. (H. Richard) Contemp. 44: 237 (Au).  
 Cincinnati, Society of. (T. B. Myers) M. Am. Hist. 10: 235 (S).—Centennial of. (J. Cochrane) M. Am. Hist. 10: 171 (S).  
 Cities, Government of, in the State of New York. (W. R. Grace) Harper, 67: 609 (S).  
 Classical Education. Pop. Sci. Mo. 23: 701 (S).  
 Classical Studies, C. F. Adams, Jr. on. (N. Porter) Princ. n. s. 12: 105 (S).—(J. H. Morse) Critic, 3: 341 (Au 25).  
 Classics, Ancient; Mutilation of Texts. (W. S. Liscomb) Atlan. 52: 516 (O).  
 Clayborne, William, the Rebel. (J. E. Cooke) M. Am. Hist. 10: 83 (Au).  
 Cleft Stick, A, a Tale. Temple Bar, 69: 94 (S).  
 Clemens, S. L. Life on the Mississippi. Atlan. 52: 406 (S).  
 Cleopatra's Needle, Date of. Ath. '83, 2: 186 (Au 11).  
 Clothing and the Atmosphere. (R. Radau) Pop. Sci. Mo. 23: 787 (O).  
 Cloths of the Middle Ages. (M. E. Haweis) Contemp. 44: 423 (S).  
 Coinage of the British Islands. [II.] (C. F. Keary) Antiquary, n. s. 8: 61 (Au).  
 Coins, Baltimore Penn. (H. W. Richardson) M. Am. Hist. 10: 194 (S).  
 College Education, Use of. Nation, 37: 133 (Au 16).  
 College Fetich, A. (Noah Porter) Princ. n. s. 12: 105 (S).  
 Colors and Cloths of the Middle Ages. (M. E. Haweis) Contemp. 44: 423 (S).  
 Colors of Flowers. (A. Vogel) Pop. Sci. Mo. 23: 837 (O).  
 Color-Hearing: Association of Colors with Sounds. (H. de Parville). Pop. Sci. Mo. 23: 490 (Au).  
 Comma, The. (R. A. Proctor) Knowl. 4: 118 (Au 24).  
 Compasses of Iron Ships, Deviations in. (E. W. Creak) Ecl. Engin. 29: 253 (S).  
 Constitutions, Written, Fable on. (Earl of Lytton) National, 1: 439 (Ma).  
 Convict Marriages, French. Chamb. J. 20: 486 (S).  
 Cookery, Chemistry of. (W. M. Williams) Knowl. 4: 2-135 (Jy-Au).—Same art. Pop. Sci. Mo. 23: 509, 586, 818 (Au-O).  
 Co-operative Distribution. (R. H. Newton) No. Am. 137: 327 (O).  
 Copper Salts; Are they Poisonous? Knowl. 4: 39 (Jy 20).  
 Corrosion of Iron and Steel. (L. Gruner) Ecl. Engin. 29: 210 (S).

Cotton, Sea Island, Country and Cultivation of. *Liv. Age*, 158 : 437 (Au 18).

Country Life; Woodland and Water Course. (H. Lunt) *Pop. Sci. Mo.* 23 : 669 (S).

Cream-white and Crow-black. (E. M. de Jarrette) *Atlan.* 52 : 470 (O).

Cremation. (John D. Beugless) *Princ. n. s.* 12 : 144 (S).

Cricket, Curiosities of. *Chamb. J.* 20 : 462 (Au). — Development of. (Lord Harris) *National*, 2 : 70 (S).

Crimean War and Stratford de Redcliffe, Personal Reminiscences of. *Temple Bar*, 68 : 545 (Au).

Criminal Classes, Homes of the. (H. E. Hoare) *National*, 1 : 824 (Au).

Croatia *versus* Hungary. *Nation*, 37 : 202 (S 6).

Cromwell, O., Two Lives of. *Nation*, 37 : 146 (Au 16).

Crossley, James. (W. P. Courtney) *Bibliog.* 4 : 97 (S).

Current-meter Measurements in the Rhine, below the Bridge of Constance. (A. Baum) *Ecl. Engin.* 29 : 151 (Au).

Cyclones and Tornadoes. (G. C. Smith) *Pop. Sci. Mo.* 23 : 748 (O).

Cyprus, Locust War in. (C. F. Gordon Cumming) 19th Cent. 14 : 300 (Au). — Same art. *Liv. Age*, 158 : 672 (S 15).

Dalecarlia. (F. D. Millet) *Harper*, 67 : 489 (S), 672 (O).

Dame à la Tasse de Thé, La. (Paul Noël) *Liv. Age*, 158 : 334 (Au 11).

Daudet, Alphonse, and Henry James. (J. L. Allen) *Critic*, 2 : 327 (Au 11).

Day in a Quiet Street. *Chamb. J.* 20 : 497 (S).

Delius Grimwet. (A. Bates) *Lippinc.* 32 : 264 (S).

Democracy in England, Some Aspects of. (A. V. Dicey) *No. Am.* 137 : 317 (O).

Descent, Theory of, Perrier on. (A. Espinas) *Pop. Sci. Mo.* 23 : 524 (Au).

Design Arguments, Hicks' Critique of. *Science*, 2 : 309 (S 7).

Dickinson, John. (W. Dickinson) *M. Am. Hist.* 10 : 223 (S).

Dioscorides, Two Manuscripts of. *Bibliog.* 4 : 75 (Au).

Discipline of Paper Dolls. (A. Eliot) *Lippinc.* 32 : 320 (S).

Disease, Importation of. (C. Creighton) *Fortn.* 40 : 175 (Au). — and Insects; Mosquitoes and Malaria. (A. F. A. King) *Pop. Sci. Mo.* 23 : 644 (S). — Investigation of; Medical Family Registers. (F. Galton) *Fortn.* 40 : 244 (Au).

Distillers, Hamburg, The Government Raid on. *Nation*, 37 : 270 (S 27).

Division, Corrective; an Abridgment of the ordinary Process of long Division. (J. B. Miller) *Ecl. Engin.* 29 : 153 (Au).

Divorce Laws. (E. T. Merrick) *Pop. Sci. Mo.* 23 : 663 (S).

Dove, Story of a West-Indian. *Chamb. J.* 20 : 538 (S).

Drake, Sir Francis, Character and Career of. (W. H. Pollock) *National*, 1 : 408 (Ma).

Drama, The, in Dream-land. [Honolulu.] (C. W. Stoddard) *Overland*, n. s. 2 : 118 (Au). — The Stage in Relation to Literature. [II.] (Earl of Lytton) *Fortn.* 40 : 215 (Au).

Dream of Millions. (M. Betham Edwards) *Longm.* 2 : 401 (Au).

Dress, Modern. (Mrs. G. Armytage) *Fortn.* 40 : 344 (S).

— Reform in, Principles of. (E. M. King) *Knowl.* 4 : 54 (Jy 57), 91 (Au 10).

Early Rising; Confessions of a Housebreaker. *Atlan.* 52 : 419 (S).

Earth, Rotundity of, Pretty Proofs of. (R. A. Proctor) *Knowl.* 4 : 68-147 (Au-S).

— Sun Views of. (R. A. Proctor) *Knowl.* 4 : 57 (Jy 27), 121 (Au 24).

East, England and France in. (A. Perry) *National*, 1 : 791 (Au).

Ecuador, Volcanoes in. (H. D. Warner) *Atlan.* 52 : 508 (O).

Edinburgh; Glints in Auld Reekie. (H. H. Jackson) *Atlan.* 52 : 363 (S).

Education in England. Clergymen as Head Masters. (C. Kegan Paul) 19th Cent. 14 : 414 (S). — — National. (St. George Mivart) *National*, 1 : 864 (Au).

Egypt, Art of Ancient. (A. B. Edwards) *Portfo.* 14 : 153 (Au). — for the Egyptians. (Baron de Malortie) *Fortn.* 40 : 327 (S).

— France and England in. (L. Say) *Fortn.* 40 : 153 (Au). Same art. *Liv. Age*, 158 : 643 (S 15).

Egyptians, Ancient, Height of. (W. Oxley) *Knowl.* 4 : 142 (Au. 31).

Electric Machine, Brush Dynamo. *Knowl.* 4 : 24 (Jy 13).

Electrician, The Amateur: Batteries. *Knowl.* 4 : 6 (Jy 6), 102 (Au 17), 132 (Au 31).

Electricity as a Motive Power. (G. Forbes) *Ecl. Engin.* 29 : 161 (Au).

Elephant, The, Mental Capacity of. (W. T. Hornaday) *Pop. Sci. Mo.* 23 : 497 (Au).

Emerson, R. W.; an Ethical Study. (H. Norman) *Fortn.* 40 : 422 (S). Same art *Liv. Age*, 158 : 771 (S 29).

Engadine, The. (G. F. Browne) *National*, 1 : 841 (Au).

England and France in the East. (A. Perry) *National*, 1 : 791 (Au). — Foreign Policy of. *Blackw.* 134 : 264 (Au). — Lawlessness in. *Nation*, 37 : 95 (Au 2).

English Language, Fashionable. (Dudley Ervington) *Liv. Age*, 158 : 91 (Jy 14).

Epidemics, Importation of Disease. (C. Creighton) *Fortn.* 40 : 175 (Au).

Erie, Lake; Along an Inland Beach. (E. M. Thomas) *Atlan.* 52 : 380 (S).

Esquimaux Igloo. (F. Schwatka) *Science*, 2 : 182-347 (Au-S).

Essex Co., Eng., Daneland of. *Chamb. J.* 20 : 523 (S).

Eugénie, Empress, Flight of, to England. *Liv. Age*, 158 : 426 (Au 18).

Euphuism. (S. L. Lee) *Ath.* '83, 2 : 49 (Jy 14).

Evolution and Teleology. (H. S. Stanley) *New Eng.* 42 : 579 (S).

— Evidence for, in History of extinct Mammalia. (E. D. Cope) *Science*, 2 : 272 (Au 31).

Explosives. (M. Berthelot) *Ecl. Engin.* 29 : 100 (Au).

Eye, Colored Curtain in the. (W. Ackroyd) *Knowl.* 4 : 155 (S 7).

Failures. *Blackw.* 134 : 393 (S).

Faimali the Lion-tamer. *Chamb. J.* 20 : 529 (S).

Family, Early History of the. (A. Lang) *Contemp.* 44 : 406 (S).

Fanaticism; Mænædism in Religion. (E. Robins) *Atlan.* 52 : 487 (O).

Farm, Metropolis of. (E. C. Bruce) *Lippinc.* 32 : 273 (S).

Fashion, 1744-1768. *Liv. Age*, 158 : 51 (Jy 7).

Fat, Reducing. *Knowl.* 4 : 34-117 (Jy-Au).

Ferguson, James, Astronomer. *Blackw.* 134 : 244 (Au).

Ferrier, Miss. Novels. *Nation*, 37 : 230 (S 13).

Fevers, Climatic, Natural Remedies for. (F. L. Oswald) *Pop. Sci. Mo.* 23 : 447 (Au).

Fiction, Charm of. *Chamb. J.* 20 : 449 (Au). Same art. *Liv. Age*, 158 : 636 (S 8).

Fielding, Henry. (A. Dobson) *Ath.* '83, 2 : 304 (S 8).

Figures, Conjuring with. (R. A. Proctor) *Knowl.* 4 : 26 (Jy 15), 45 (Jy 20), 159 (S 7).

Fire-Proof Construction. (W. E. Ward) *Pop. Sci. Mo.* 23 : 613 (S).

Fisheries, International Exhibition of. (G. B. Goode) *Science*, 2 : 120 (Au 3).—(J. E. Ady) *Knowl.* 4 : 149 (S 7).—(F. B. Zincke) *Macmil.* 48 : 224 (Jy).

— Natural History Departments. (J. E. Ady) *Knowl.* 4 : 8 (Jy 6), 40 (Jy 20).

— Sponges. (J. E. Ady) *Knowl.* 4 : 87 (Au 10); 123 (Au 24).

Flaubert, Gustave, and the Scientific Novel. (H. E. Egerton) *National*, 1 : 894 (Au).

Florence, Foreigner in. *Cent.* 26 : 870 (O).

Florida, Discovery of; Reply to Mr. Bancroft. (B. F. De Costa) *M. Am. Hist.* 10 : 143 (Au).

Flowers, Colors of. (A. Vogel) *Pop. Sci. Mo.* 23 : 837 (O).

Food, Frozen. *Chamb. J.* 20 : 437 (Au).

— Preservation of. (H. Krätzer) *Pop. Sci. Mo.* 23 : 623 (S).

Forests, No. American, Distribution of. (T. J. Howell) *Pop. Sci. Mo.* 23 : 517 (Au).

— Timber-Culture Act. *Nation* : 37 : 220 (S 13).

Forest Preserve, A National. *Nation*, 37 : 201 (S 6).

Fortune's Fool. (J. Hawthorne) *Macmil.* 48 : 233 (Jy), 328 (Au), 436 (S).

France in the East, and England. (A. Perry) 1 : 791 (Au).

— Liberal Subservience to, in England, and its Results. *Blackw.* 134 : 264 (Au).

— Life and Thought in, in 1883. (G. Monod) *Liv. Age*, 158 : 361 (Au 11).

— Monarchy in, and Chambord. *Nation*, 37 : 247 (S 20).

— Provinces of; [III.] From Bourges to La Rochelle. (H. James) *Atlan.* 52 : 303 (S).

— [IV.] From Poitiers to Carcassonne. (H. James) *Atlan.* 52 : 453 (O).

— Republic of, Prospects in 1883. (J. Reinach) *19th Cent.* 14 : 531 (S).

— Revolution; Histories of. (Frederick Garrison) *N. A. Rev.* 137 : 388 (O).

— Maine's Early Law and Custom. [II.] *Nation*, 37 : 187 (Au 30).

— Royal Succession in. *Nation*, 37 : 244 (S 20).

Frederick II. and Maria Theresa. *Liv. Age*, 158 : 131 (Jy 21).

— Due de Broglie's. *Ath.* '83, 2 : 41 (Jy 14).

Free-Trader, In Search of a. (F. D. Y. Carpenter) *Lippinc.* 32 : 372 (O).

French Classics, Original Editions of. *Nation*, 37 : 160 (Au 23).

French Fiction, Recent. (J. B. Matthews) *Princ. n. s.* 12 : 187 (S).

French Novels, Recent. *Blackw.* 134 : 190 (Au).

Friars, Coming of, to England. (A. Jessop) *Liv. Age*, 158 : 280 (Au 4).

Future Life, The. (N. Pearson) *19th Cent.* 14 : 262 (Au).

Galilee, Cave Tombs in. (L. Oliphant) *Liv. Age*, 158 : 441 (Au : 18).

— Letters from. *Blackw.* 134 : 367. Same art. *Liv. Age*, 158 : 790 (S 29).

Garnier, Francis. *Macmil.* 48 : 309 (Au).

Geology and Agriculture. (J. V. Elsden) *Knowl.* 4 : 4 (Jy 6), 19 (Jy 13).

— of the bad Lands. (T. H. McBride) *Pop. Sci. Mo.* 23 : 468 (Au), 634 (S).

— of the Troad. (J. S. Diller) *Science*, 2 : 255 (Au 31).

— Some unsolved Problems in. (J. W. Dawson) *Science*, 2 : 190 (Au 17). Same art. *Pop. Sci. Mo.* 23 : 827 (O).

Geometrical Problems. (R. A. Proctor) *Knowl.* 4 : 14-143 (Jy-Au).

Geometry of Space. (R. Randolph) *Ecl. Engin.* 29 : 137 (Au).

Germs, Disease, Study of. (D. E. Salmon) *Science*, 2 : 212 (Au 24).

Germ Theory of Disease. (H. Gradle) *Pop. Sci. Mo.* 23 : 577 (S).

Germany, Life and Thought in, in 1883. (F. H. Geffcken) *Contemp.* 44 : 290 (Au).

— Politics of, in 1883; New Church Bill. *Nation*, 37 : 115 (Au 9).

Geyser Comparisons. (A. C. Peale) *Science*, 2 : 101 (Jy 27).

Glacial Boundary between New Jersey and Illinois. (G. F. Wright) *Science*, 2 : 316 (S 7).

Glacial terminal Moraine West of Ohio. (T. C. Chamberlin) *Science*, 2 : 317 (S 7).

Glaciation in Minnesota. (W. Upton) *Science*, 2 : 318 (S 7).

— of North America. (J. S. Newberry) *Science*, 2 : 316 (S 7).

Gladstone, W. E., Administration of. *Blackw.* 134 : 393 (S).

— Dilemma of, as Prime Minister. (A. Austin) *National*, 1 : 321 (Ma).

God, Belief in, Metaphysical Basis of. (W. D. Hyde) *New Eng.* 42 : 598 (S).

Gold and Silver as Standards of Value. (N. P. Hill) *N. A. Rev.* 137 : 307 (O).

Goldsmith, O. Vicar of Wakefield, Names and Characters in. (E. Ford) *National*, 1 : 387 (Ma).

Grandmother and Her three Lovers. (M. M. Erckmann-Chatrian) *Liv. Age*, 158 : 353 (Au 11).

Great Britain, Army of, and that of Germany. (H. M. Hozier) 19th Cent. 14 : 206 (Au).

— in 1883. (P. L. MacDougall) 19th Cent. 14 : 501 (S).

— Colonial Policy, Have We a? (Sir Bartle Frere) *National*, 2 : 1 (S).

— Colonies of, and the Liberal Idea. (H. O. Arnold-Forster) 19th Cent. 14 : 385 (S).

— Politics of, 1883. Current Legislation in England *Nation*, 37 : 203 (S 6).

— — — The Radical Programme. I. Machinery. *Fortn.* 40 : 290 (Au).

— — — II. Measures. *Fortn.* 40 : 433 (S).

— — — Gladstone's Ministry, Condition of. *Nation*, 37 : 220 (S 13).

— — — Whig Family Politics. (T. Tantivy) *National*, 1 : 810 (Au).

Greek in American Colleges. (J. H. Morse) *Critic*, 3 : 341 (Au 25).

Green, John Richard. (E. A. Freeman) *Liv. Age*, 158 : 412 (Au 18).

Greenwich Observatory, Summary of Work at. *Science*, 2 : 103 (Jy 27).

Grub Street, Literary Advantages of. (T. Tantivy) *National*, 1 : 376 (Ma).

Gulf Stream, Recent Explorations in. *Science*, 2 : 153 (Au 10).

Gunpowder, Who discovered? (K. Braun) *Ecl. Engin.* 29 : 125 (Au).

Guppy's Daughter. (C. H. Shinn) *Overland*, n. s. 2 : 113 (Au).

Gypsies, Yetholm, and Queen Esther Faa Blyth. *Chamb.* J. 20 : 518 (S).

Hafiz, The Poet, Life and Writings of. (O. H. Roberts) *Overland* n. s. 2 : 200 (Au).

Halevy, Ludovic. *Criquette*. *Blackw.* 134 : 195 (Au).

Hall, John, Surgeon, of Maidstone. *Bibliog.* 4 : 90 (S).

Hall, S. C. *Retrospect of a long Life*. *Liv. Age*, 158 : 387 (Au 18).

Handel, G. F., Rockstro's Life of. *Ath.* '83, 2 : 88 (Jy 21).

Happiness, Morality of. (T. Foster) *Knowl.* 4 : 36 138 (Jy Au).

Hawaiian Islands, Unpublished Chapter of History of. (J. F. B. Marshall) *Harper*, 67 : 511 (S).

Heaven and Hell, Classic Conceptions of. *Liv. Age*, 158 : 481 (Au 25).

Hebrides, Spin-Drift from. (A. Barr) *Lippinc.* 32 : 337 (O).

Hell, Classic Conceptions of. *Liv. Age*, 158 : 451 (Au 25).

Henry VIII., Papers of the Reign of. *Ath.* '83, 2 : 268 (S 1).

Heredity. (H. W. Holland) *Atlan.* 52 : 447 (O).

Heros and Heronries. *Chamb.* J. 20 : 459 (Au).

Holland, Elections in. *Nation*, 37 : 91 (Au 2).

Homeopathy as a Science. (E. Bayard) *Pop. Sci. Mo.* 23 : 732 (O).

Horses; among the Blue-grass Trotters. (W. H. Bishop) *Harper*, 67 : 715 (O).

House of Lords and English Opinion. *Nation*, 37 : 94 (Au 2).

Hugo, Victor; *Légende des Siècles*. *Ath.* '83, 2 : 165 (Au 11).

Hungary, Croatia *versus*. *Nation*, 37 : 202 (S 6).

Hunt, Leigh, Unpublished Letter to Robert Browning. *Liv. Age*, 158 : 315 (Au 4).

Hygiene, Science, Growth of. (Prof. De Chau mont) *Pop. Sci. Mo.* 23 : 658 (S).

Ice, Eroding Power of. (J. S. Newberry) *Science*, 2 : 321 (S 7).

Iceberg Theory of the Drift, Evidence against. (J. D. Dana) *Science*, 2 : 390 (S 21).

Ice-Hut of the Inuits. (F. Schwatka) *Science*, 2 : 216-347 (Au-S).

In the Carquinez Woods. (F. B. Harte) *Longm.* 2 : 427, 535 (Au, S).

In the Hands of the Mob. (T. March) *Lippinc.* 32 : 429 (O).

In Suspense. *Lippinc.* 32 : 310 (S).

India, Administration of. (F. Nightingale) 19th Cent. 14 : 329 (Au).

India, Anglo-Indian Complications and their Cause. (A. P. Sinnett) Fortn. 40 : 407 (S).

— Are We despoiling? a Rejoinder. (John Indigo) National, 2 : 35 (S).

— British Policy in. Nation, 37 : 181 (Au 30).

— Criminal Jurisdiction over Englishmen in. (C. C. Macrae) Fortn. 40 : 203 (Au).

— Europeans and Natives in. (A. H. Haggard) Contemp. 44 : 264 (Au).

— French in. Nation, 37 : 205 (S 6).

— Native Judges in. (A. Hobhouse) Contemp. 44 : 400 (S).

— Survey of. Ath. '83, 2 : 52 (Jy 14).

— True Route to. Blackw. 134 : 271 (S).

Indians, No. American, Mythology of. (J. H. Gest). Pop. Sci. Mo. 23 : 527 (Au).

— Wars with, in the Colonies. (E. Eggleston) Cent. 26 : 697 (S).

Infallibility and Private Judgment. (A. H. Cullen) Cath. World, 33 : 51 (O).

Insanity; by One who has been Insane. Pop. Sci. Mo. 23 : 627 (S).

Inventions, Some odd. Chamb. J. 20 : 534 (S).

Ione Stewart. (E. L. Linton) Temple Bar, 68 : 588 (Au), 69 : 112 (S).

Ireland and the Empire. (Earl Grey) 19th Cent. 14 : 361 (S).

— Administration of Justice in, Debate on. Nation, 37 : 204 (S 6).

— A Bit of Erin. Macmil. 48 : 208 (Jy).

— Franchise and Registration Question in. Nation, 37 : 225 (S 13).

— in 1883; Condition of; Forty Years in the Desert. (E. Hart) Fortn. 40 : 394 (S).

— Law and Order in. Nation, 37 : 135 (Au 16).

— Local Government in. (W. Morris) Macmil. 48 : 286 (Au).

— Politics of, Cycles in. Nation, 37 : 114 (Au 9).

— Question of. Nation, 37 : 269 (S 27).

— West of, Condition of. Nation, 37 : 182 (Au).

Irish Humor. Chamb. J. 20 : 494 (S).

Iron and Steel, Corrosion of. (L. Gruner) Ecl. Engin. 29 : 210 (S).

Iron Ships, Deviations in Compasses of. (E. W. Creak) Ecl. Engin. 29 : 253 (S).

Iroquois Book of Rites, Hale's. Science, 2 : 270 (Au 31).

Irving, Henry. Visit to America. Nation, 37 : 92 (Au 2).

Ischia and Vesuvius. (R. A. Proctor) Knowl. 4 : 81 (Au 10).

— Earthquake of July 2, 1883, in. (L. Baldacci) Science, 2 : 396 (S 21).

— Memories of. (W. H. Russell) 19th Cent. 14 : 480 (S). Same art. Liv. Age, 158 : 811 (S 29).

— Trip to. (B. F. De Costa) Lippinc. 32 : 406 (O).

Italy, Eastern Policy of. (F. N. Vitelleschi) 19th Cent. 14 : 339 (Au).

Italy, Southern, Lenormant's Travels in. Ath. '83, 2 : 300 (S 8).

James, Henry, and Alphonse Daudet. (J. L. Allen) Critic, 2 : 327 (Au 11).

Jeannette, Voyage of the. Atlan. 52 : 557 (O).

Jewel in the Lotos. (M. A. Tincker) Lippinc. 32 : 241 (S), 350 (O).

Johnson, S. The Rambler; a Neglected Book. Macmil. 48 : 414 (S).

Julian, Emperor, His View of Christianity. (A. Gardner) Macmil. 48 : 402 (S).

Junot, Mad. L. P. Memoirs. Nation, 37 : 210 (S 6).

Jury, Trial by, Delusions as to. Nation, 37 : 90 (Au 2).

Just a willful Girl. (Millie W. Carpenter) Overland, n. s. 2 : 131 (Au).

Keep My Secret; a Novellette. Temp. Bar, 68 : 560 (Au).

Kentucky, Gen. W. Nelson, and Lincoln Guns. (D. Stevenson) M. Am. Hist. 10 : 115 (Au).

Keyser, Nicaise de. (Z. B. Gustafson) Harper, 67 : 658 (O).

King Cophetua's Wife. (J. B. Bensel) Overland, n. s. 2 : 152 (Au), 292 (S).

King's Chapel; Poem. (O. W. Holmes) Atlan. 52 : 322 (S).

Laboring Classes and Radicalism. (W. H. Mallock) National, 2 : 129 (S).

Land, Nationalization of, "Why" and "How" of. (A. R. Wallace) Macmil. 48 : 357 (S).

— and State Socialism. (H. Fawcett) Macmil. 48 : 182 (Jy).

Lafayette, Gen. Visit to America in 1824. (J. Schouler) M. Am. Hist. 10 : 243 (S).

Landor, Walter Savage, Reminiscences of. (Lady Lytton Bulwer) Liv. Age, 158 : 182 (Jy 21).

Language and Alphabet, Universal. (A. M. Bell) Science, 2 : 350 (S 14).

La Ramé, L. de. Wanda. Critic, 3 : 355 (S 8).

Last Words of Cleanthes. (R. H. Horne) Longm. 2 : 491 (S).

Lawrence, John, Lord. Liv. Age, 158 : 195 (Jy 28).

Leaves, Poisonous. Chamb. J. 20 : 520 (S).

Lebanon, Politics in. See Syria.

Leofric Missal. Warren's Edition of the. Ath '83, 2 : 43 (Jy 14).

Liberal Idea, The, and the Colonies. (H. O. Arnold Foster) 19th Cent. 14 : 385 (S).

Liberty and Socialism. (Earl of Pembroke National, I : 336 (Ma).

Libraries in Algeria. (F. P. Carrel) Bibliog. 4 : 89 (S).

Life and Science. (G. F. Wright) Overland n. s. 2 : 279 (S).

Light, Conditions necessary for Sensation of (A. E. Dolbear) Science, 2 : 214 (Au 24).

Lights, Natural and artificial, Photometric Measurements for. (W. Thomson) *Ecl. Engin.* 29 : 148 (Au).

Lily of Strath-Farrar; a Poem. (T. W. Parsons) *Atlan.* 52 : 400 (S).

Literature and Politics, Relation of. (A. Austin) *National*, 2 : 81 (S).

Liturgeries, Foreign Protestant. (J. Young) *Biblioq.* 4 : 72 (Au).

Liver-Fluke, The, of Sheep. (B. D. Halsted) *Pop. Sci. Mo.* 23 : 741 (O).

Load-Line for Ships. *Ecl. Engin.* 29 : 228 (S).

Locusta as Food for Man. (D. A. Lyle) *Pop. Sci. Mo.* 23 : 531 (Au).

— in Cyprus. (C. F. Gordon Cumming) 19th Cent. 14 : 300 (Au). Same art, *Liv. Age*, 158 : 672 (S 15).

Logan, Wm. E., with portrait. *Pop. Sci. Mo.* 23 : 691 (S).

London, Characteristics of. (W. J. Stillman) *Cent.* 26 : 821 (O).

— History of. Antiquary, n. s. 8 : 65 (Au).

— Loftie's History of. *Ath.* '83, 2 : 265 (S 1).

— Municipality of. (M. E. Harkness) *National*, 1 : 395 (Ma), 2 : 96 (S).

— Restaurants at the Docks. *Longm.* 2 : 416 (Au).

— Water Supply of, and the Cholera. (P. F. Frankland) 19th Cent. 14 : 346 (Au).

Longfellow, H. W., with portrait. (E. C. Stedman) *Cent.* 26 : 926 (O).

— Relationship to Wordsworth. (W. S. Kennedy) *Critic*, 3 : 333 (Au 11).

Loreto, The Miracle of. *Nation*, 37 : 248 (S 20).

Louisiana, Geographical Nomenclature of. (N. McF. Walker) *M. Am. Hist.* 10 : 211 (S).

Love in Old Cloathes. (H. C. Bunner) *Cent.* 26 : 768 (S).

Lucca, Pauline, Adventure in Franco-German War. *Liv. Age*, 158 : 293 (Au 4).

Luther, Martin. [II.] (J. A. Froude) *Contemp.* 44 : 183 (Au). Same art. *Liv. Age*, 158 : 579 (S 1).

— after Four Hundred Years. (G. P. Fisher) *Cent.* 26 : 860 (O).

Madagascar, Slave Trade in, France and the. (L. C. Goodrich) 19th Cent. 14 : 257 (Au).

Mænædism in Religion. (E. Robins) *Atlan.* 52 : 487 (O).

Magic Squares. *Knowl.* 4 : 125 (Au 24).

Magnetophone. (H. S. Carhart) *Science*, 2 : 392 (S 21).

Mahmal, or Annual Procession of the Sacred Carpet, and the British Troops in Egypt. (P. V. Smith) *National*, 1 : 874 (Au).

Maine, Discovery of; Reply to Mr. Bancroft. (B. F. De Costa) *M. Am. Hist.* 10 : 143 (Au).

Malot, Hector. *Paulette*. *Blackw.* 134 : 199 (Au).

Man; How the Earth was Peopled. (G. De Sa-porata). *Pop. Sci. Mo.* 23 : 753 (O).

Manners, American, in Travelling. (R. A. Proctor) *Knowl.* 4 : 154 (S 7).

Maps, Primitive Map-making. (G. M. Frauenstein) *Pop. Sci. Mo.* 23 : 682 (S).

Marine Engines, Relations between Size, Speed, and Power of. (R. Sennett) *Ecl. Engin.* 29 : 192 (S).

Marion, Gen. Francis. (P. D. Hay) *Harper*, 67 : 545 (S).

Marriage with Deceased Wife's Sister. *Nation*, 37 : 94 (Au 2).

Marriage and Divorce Laws. (E. T. Merrick) *Pop. Sci. Mo.* 23 : 663 (S).

Marriage Announcements, Curious. *Chamb. J.* 20 : 526 (S).

Mary, Queen of Scots, Merum Nectar: Chastelard to, *Temple Bar*, 69 : 93 (S).

Maryland, Clayborne the Rebel. (J. E. Cooke) *M. Am. Hist.* 10 : 83 (Au).

Massachusetts, Historic Notes of Life and Literature in. (R. W. Emerson) *Atlan.* 52 : 529 (O).

Master Tommy's Experiment; a Heather-Burning Story. *Blackw.* 134 : 234 (Au). Same art. *Liv. Age*, 158 : 661 (S 15).

Matter, Living and not Living. (P. R. Shipman) *Pop. Sci. Mo.* 23 : 721 (O).

Maxwell, James Clerk. *Nation*, 37 : 102 (Au 2).

Medical Family Registers. (F. Galton) *Fortn.* 40 : 244 (Au).

Medusa. (H. A. Kennedy) *Contemp.* 44 : 369 (S).

Meredith, George, Poems and Lyrics. *Ath.* '83, 2 : 103 (Jy 28).

Mérimée, P. Letters. (M. L. Henry) *Atlan.* 52 : 353 (S).

Mesmerism. (R. A. Proctor) *Knowl.* 4 : 11 (Jy 6).

Meteorology at Home and Abroad. (R. H. Scott) *Longm.* 2 : 387 (Au).

Microscope, Pleasant Hours with the. (H. J. Slack) *Knowl.* 4 : 17-130 (Jy-Au).

Migration, The Problem of. (C. H. Shinn) *Overland*, n. s. 2 : 267 (S).

Millionaire, The. *Blackw.* 134 : 145 (Au), 283 (S).

Milton, John, Sonnets of, *Pattison's Ath.* '83, 263 (S 1).

Mines, Centrifugal Ventilators for. (D. Murgue) *Ecl. Engin.* 29 : 222 (S).

Minnesota, Weather in. (F. D. Y. Carpenter) *Science*, 2 : 263 (Au 21).

Miracles and Medium Craft. (H. Donkin) *Fortn.* 40 : 263 (Au).

Miss Parkinson's Ward. (E. Cumings) *Lippinc.* 32 : 386 (O).

Missile, Flight of a vertical. (R. A. Proctor) *Knowl.* 4 : 10 (Jy 6), 41, 44 (Jy 20), 58 (Jy 27).

Mistresses, Two young. *Chamb. J.* 20 : 446 (Au).

Mohammedan Saints. (W. S. Lilly) Contemp. 44 : 203 (Au).

Mohl, Madame Mary Clarke, Personal Recollections of. (Mrs. M. C. M. Simpson) Macmill. 48 : 424 (S).

Mole, Plea for the. Chamb. J. 20 : 491 (S).

Monboddo, Lord, and Mrs. Garrick; a Love Episode. (E. Ford) National, 2 : 106 (S).

Moon, The Harvest. (R. A. Proctor) Knowl. 4 : 156 (S 7).

— in a Three-inch Telescope. Knowl. 4 : 56 (Jy 27), 86 (Au 10), 122 (Au 24).

Montana, Five Graves in. (S. B. Griffin) Lippinc. 32 : 301 (S).

Montfort, Simon de, and Parliament. (W. Webster) Antiquary, n. s. 8 : 66 (Au).

Moraine, Great Terminal, across Pennsylvania. (H. C. Lewis) Science, 2 : 163 (Au 10).

Mosquitoes and Malaria. (A. F. A. King) Pop. Sci. Mo. 23 : 644 (S).

Mitésa, King of Uganda. Blackw. 134 : 219 (Au). Same art. Liv. Age, 158 : 668 (S 15).

Murray, Lindley, English Reader. (J. Benton) M. Am. Hist. 10 : 111 (Au).

Musk-Ox Hunt. A. (F. Schwatka) Cent. 26 : 671 (S).

My New Friend. (G. S. Godkin) Overland, n. s. 2 : 164 (Au).

Myth, Birth and Growth of. (E. Clodd) Knowl. 4 : 37-146 (Jy-Au).

Names, Family, and their Mutations. Overland, n. s. 2 : 323 (S).

— Geographical Nomenclature of Louisiana. (N. McF. Walker) M. Am. Hist. 10 : 211 (S).

Naples, Notes from, Aug. 14, 1883. Ath. '83, 2 : 245 (Au 25).

Napoleon I., An Italian Official under. Blackw. 134 : 379 (S).

— Madame Junot's Memoirs. Nation, 37 : 210 (S 6).

— Marshals of. Temple Bar, 68 : 495 (Au). Same art. Liv. Age, 158 : 552 (S 1).

Naturalist's Year, A. (Grant Allen) Knowl. 4 : 64 (Au 3), 97 (Au 17), 129 (Au 31).

Naturalists, Swiss, Meeting of. Science, 2 : 400 (S 21).

New Britain, Powell's Travels in. Ath. '83, 2 : 42 (Jy 14).

New England Population, Changes in. (N. Allen) Pop. Sci. Mo. 23 : 433 (Au).

New Glarus, Wis., An unaltered Swiss Colony. Nation, 37 : 93 (Au 2).

New Guinea and Annexation. (Sir J. Vogel) Fortn. 40 : 251 (Au).

— Question of; from a colonial Point of View. (W. D. Hay) National, 2 : 61 (S).

New Orleans, Charlevoix in. (J. Dimitry) M. Am. Hist. 10 : 140 (Au).

Newport; a Story. [VI.-IX.] (G. P. Lathrop) Atlan. 52 : 348 (S), 474 (O).

New York City, Recent Building in. (M. Schuyler) Harper, 67 : 557 (S).

— Old, and its Houses. (R. G. White) Cent. 26 : 845 (O).

— Will it be the Final World Metropolis? (W. C. Conant) Cent. 26 : 687 (S).

Niagara Falls. (R. A. Proctor) Knowl. 4 : 72 (Au 3).

— Folly and Courage at. Knowl. 4 : 152 (S 7).

— Whirlpool of, A Steamer goes safely past. (G. W. Holley) Knowl. 4 : 90 (Au 10).

Nonconformists and Church Reform. (H. Richard) Contemp. 44 : 237 (Au).

North America, Early physical History of. (C. H. Hitchcock) Science, 2 : 293 (Au 31).

North Carolina, Highlands of. (L. C. Jones) Lippinc. 32 : 378 (O).

North Farm, The, Now. (J. E. Panton) Liv. Age, 158 : 432 (Au 18).

Northman's Story. (L. Parr) Liv. Age, 158 : 152 (Jy 21).

Northwest, Switzerland of the. [I.] The Mountains. (W. D. Lyman) Overland, n. s. 2 : 300 (S).

Notker, St.; 9th Century Antiphon and its Composer. (A. J. Faust) Cath. World, 35 : 13 (O).

Nova Zembla, Summer Sport in. Blackw. 134 : 351 (S).

Novel, The modern. (F. H. Stoddard) New Eng. 42 : 626 (S).

Numerical Property, Singular. Knowl. 4 : 142 (Au 31).

Nursing, Modern. (A. Jacobi) Pop. Sci. Mo. 23 : 773 (O).

Oak, An old. (J. S. Udal) Antiquary, n. s. 8 : 41 (Au).

Oliphan, Laurence. Altiora Peto. Ath. '83, 2 : 231 (Au 25).

One False, both Fair. (J. B. Harwood) Chamb. J. 20 : 418-532 (Au-S).

Ornamental Forms in Nature. (R. Riordan) Cent. 26 : 718 (S).

Osage Indians. (A. M. Williams) Lippinc. 32 : 362 (O).

Ouida. See La Ramé, L. de.

Our Governess. Chamb. J. 20 : 488, 503 (S).

Our Story. (F. R. Stockton) Cent. 26 : 762 (S).

Painter, The Artist as. (J. F. Weir) Princ. 12 : 157 (S).

Painters and their Patrons. (W. A. Shee) 19th Cent. 14 : 243 (Au).

Painting, English, Chesneau on. Nation, 37 : 167 (Au 23).

Pantheism. (E. Janes) New Eng. 42 : 633 (S).

Papua, the dark Island. Chamb. J. 20 : 506 (S).

Parcels' Post, Greatest Content with. (R. A. Proctor) Knowl. 4 : 76 (Au 3).

— Problem of. Knowl. 4 : 126 (Au 24).

Paris. (P. G. Hamerton) Portfo. 14 : 147 (A).

Paris, Observatory at. Science, 2 : 131 (Au 3).  
 — Work and Wages in. Nation, 37 : 147 (Au 16).

Parliament, Session of 1883. Nation, 37 : 201 (S 6).

Parthenon, Lighting of the, Fergusson's. Ath. '83, 2 : 151 (Au 4).

Patrick, St., Myth of. (M. D. Conway) N. A. Rev. 137 : 358 (O).

Paul (Kegan), Trench & Co. (C. E. Pascoe) Critic, 2 : 353.

Peers, Biographies of. Bibliog. 4 : 68 (Au).

Penal Servitude. (M. Davitt) Contemp. 44 : 169 (Au).

Penang, Home from. Chamb. J. 20 : 431 (Au).

Père Antoine. (D. Coit) Atlan. 52 : 498 (O).

Pericles and Kalomira; a Story of Greek Island Life. (F. Hoffmann) Overland, n. s. 2 : 241 (S).

Pettenkofer, Max von, with portrait. Pop. Sci. Mo. 23 : 841 (O).

Photometric Measurements, Approximate, of Sun, Moon, cloudy Sky, and electric and other artificial Lights. (Sir Wm. Thomson) Ecl. Engin. 29 : 148 (Au).

Phrygia, Ten Days' Ride in. Temple Bar, 69 : 105 (S).

Physiognomy, Human, Evolution of. (E. D. Cope) Knowl. 4 : 136 (Au 31).

Pillars, Rational Formula for, and the U. S. Gov. Machine at Watertown, Mass. (J. D. Crehore) Ecl. Engin. 29 : 129 (Au).

Pioneer Sketches. [II.] An Episode of old Mendocino. Overland, n. s. 2 : 137 (Au).  
 — [III.] Our new Bell. Overland, n. s. 2 : 258 (S).

Pituitary Body in Petromyzon, Development of. (W. B. Scott) Science, 2 : 184 (Au 17).

Plains, Across the. (R. L. Stevenson) Longm. 2 : 322 (Au). Same art. Liv. Age, 158 : 654 (S 15).

Plantin, C., and the Plantin Museum. (L. A. Wheatley) Bibliog. 4 : 69 (Au).

Plants, Instinct in. Chamb. J. 20 : 500 (S).

Playin' of Old Sledge at the Settlement. (C. E. Craddock) Atlan. 52 : 544 (O).

Poachers and Poaching. (J. Purves) Contemp. 44 : 350 (S).

Poe, Edgar, and his Biographers. Temple Bar, 68 : 530 (Au).

Poets and Birds, a Criticism. H. C. W. Stanton) Atlan. 52 : 329 (S).  
 — Out of Doors with the. Atlan. 52 : 424 (S).

Poisonous Leaves. Chamb. J. 20 : 520 (S).

Poker, Principles and chance Laws of. (R. A. Proctor) Longm. 2 : 497 (S).

Polish Love-Story. Blackw. 134 : 326 (S).

Political Economy, Past and Present of. (R. T. Ely) Overland, n. s. 2 : 225 (S).

Politician in Trouble about his Soul. [IV.] (A. Herbert) Fortn. 40 : 354 (S).

Politics and Literature, Relation of. (A. Austin) National, 2 : 81 (S).  
 — Modern, Anarchy of. (W. D. Le Sueur) Pop. Sci. Mo. 23 : 444 (Au).

Portraits, Some National [English]. (W. C. Lefroy) Porto, 14 : 158 (A).

Potter, Paul. (E. Mason) Harper, 67 : 538 (S).

Preaching, Art of. (Earl of Carnarvon) National, 2 : 23 (S).

Prehistoric Archaeology; How the Earth was Peopled. (G. De Saporta) Pop. Sci. Mo. 23 : 673 (S), 753 (O).

Prison Pets. Chamb. J. 20 : 421 (Au).

Prisoners; a Story. (R. H. Lathrop) Harper, 67 : 503 (S), 666 (O).

Prohibition, Catholic Church and. (N. F. Thompson) Cath. World, 37 : 846 (S).

Prospector, The Frontier (F. M. Endlich) Overland, n. s. 2 : 125 (Au).

Protestantism versus the Church. (I. T. Hecker) Cath. World, 38 : 1 (O).

Proud Woman, A. (R. S. Smith) Overland, n. s. 2 : 178 (Au).

Public Works, Inspection of. (G. L. Vose) Ecl. Engin. 29 : 204 (S).

Publishers, London. I. Kegan Paul, Trench & Co. (C. E. Pascoe) Critic, 3 : 353 (S).  
 — II. The Rivingtons. (C. E. Pascoe) Critic, 3 : 377 (S 29).

Punctuation and Printers. (E. Beckett) Knowl. 4 : 140 (Au 31).

Punishment, Inequality in. (E. Fry) 19th Cent. 14 : 517 (S).

Putting in the Summer Professionally. [II.] (D. S. Richardson) Overland, n. s. 2 : 173 (Au).

Pynson's Contract with Horman for his Vulgaria. Bibliog. 4 : 99 (S).

Pyramid, The Great. (Miss A. B. Edwards and R. A. Proctor) Knowl. 4 : 53 (Jy 27).

Radiations, Atomic Vibrations originating. (H. T. Eddy) Science, 2 : 123 (Au 3).

Radicalism and the Working Classes. (W. H. Mallock) National, 2 : 120 (S).

Radiometers with curved Vanes. (G. W. Evans) Science, 2 : 215 (Au 24).

Railroad Exposition, National. Science, 2 : 97 (Jy 27), 125 (Au 3).

Railroad Policy, Prussian. Nation, 37 : 137 (Au 16).

Railroads, Turnouts on, Theory of. (J. R. Stephens) Ecl. Engin. 29 : 89 (Au).

Raleigh, Sir Walter, in Ireland, Hennessy's. Ath. '83, 2 : 109 (Jy 28).

Ranche Life in the Far West. Macmil. 48 : 293 (Au). Same art. Liv. Age, 158 : 596 (S 8).

Rank and Title. (F. D. Y. Carpenter) Pop. Sci. Mo. 23 : 453 (Au).

Rats ; Ratiana. Chamb. J. 20 : 473 (Au).  
 Records of the Past. Chamb. J. 20 : 417 (Au).  
 Reformation, Beard's Lectures on the. Ath. '83, 2 : 172 (Au 11).  
 Reformatories in Ireland. Nation, 37 : 159 (Au 23).  
 Reis, Johann Philipp, with portrait. (W. F. Channing) Pop. Sci. Mo. 23 : 540 (Au).  
 Religions, Christianity and other. (D. Z. Shefford) New Eng. 42 : 561 (S).  
 Religious Ecstasy. (E. Robins) Atlan. 52 : 487 (O).  
 Remedies of Nature : Alcohol-Habit. (F. O. Oswald). Pop. Sci. Mo. 23 : 760 (O).  
 — Climatic Fevers ; Asthma. (F. L. Oswald) Pop. Sci. Mo. 23 : 477 (Au) ; 604 (S).  
 Renan, E. Autobiography. (J. L. Davies) Contemp. 44 : 279 (Au). — Macmil. 48 : 213 (Jy).  
 Revelation, Antecedent Probabilities of. (D. J. Hill) Princ. n. s. 12 : 169 (S).  
 Revolution *versus* Reform. (A. V. Dicey) Nation, 37 : 137 (Au 16).  
 Rex Magnus Preservative, Examination of. (L. P. Kinnicutt) Science, 2 : 345 (S 14).  
 Rhine, Current-meter Measurements in, below the Bridge of Constance. (A. Baum) Ecl. Engin. 29 : 151 (Au).  
 Rictiofenia, Affinities of. (J. B. Marcou) Science, 2 : 103 (Jy 27).  
 Ride of the Dead ; a Greek Ballad of the 10th Century. (W. H. Mallock) National, 1 : 856 (Au).  
 Rimini, Francesca di, Yriarte's. Ath. '83, 2 : 134 (Au 4).  
 Rip Van Winkle Legend, Genesis of the. (J. B. Thompson) Harper, 67 : 617 (S).  
 River-side Reflections. Chamb. J. 20 : 465 (Au).  
 Rivingtons, The, London Publishers. (C. E. Pascoe) Critic, 3 : 377 (S 29).  
 Rock-hewn Greek Monastery in Apulia, Italy. (H. F. Tozer) Antiquary, n. s. 8 : 52 (Au).  
 Roman Singer, A. [V.-VIII.] (F. M. Crawford) Atlan. 52 : 289 (S), 433 (O).  
 Rome during the Italian Revolution, Recollections of. [I.] (W. C. Langdon) Atlan. 52 : 503 (O).  
 — Recent Excavations in. (R. Lanciani) Ath. '83, 2 : 87 (Jy 21), 119 (Jy 28), 217 (Au 18).  
 Roscoff Regatta, On the Road to. Blackw. 134 : 224 (Au).  
 Ross-shire Forest, Reminiscences of a. Blackw. 134 : 205 (Au).  
 Russia, State of, in 1883. (Stepniak) Contemp. 44 : 317 (S).  
 Russian Literature. (Charlotte Adams) Critic 3 : 366 (S 22).  
 Sacheverell, H., Bibliography of. (F. Madan) Bibliog. 4 : 108 (S).  
 Sailing, Analogies of. (P. G. Hamerton) Contemp. 44 : 226 (Au). Same art. Liv. Age, 158 : 612 (S 8).  
 Salmon Fishing. (W. Bromley Davenport) 19th Cent. 14 : 402 (S).  
 Salts, Subaqueous Dissociation of. (J. W. Langley ; C. K. McGee) Science, 2 : 288 (Au 31).  
 Samos, Chios ; Two Turkish Islands To-day. (J. T. Bent) Macmil. 48 : 299 (Au). Same art. Liv. Age, 158 : 686 (S 15).  
 Saturn's Ring, Discovery of the Chief Division in. (W. Noble) Knowl. 4 : 75 (Au 3).  
 Savage and Anthropologist. Knowl. 4 : 7 (Jy 6).  
 Scarlet Fever ; How to Limit its Spread. Chamb. J. 20 : 433 (Au).  
 Science, Influence of. (Leslie Stephen) Knowl. 4 : 23 (Jy 13).  
 — Pure, Plea for. (H. A. Rowland) Science, 2 : 242 (Au 24).  
 — Savings of. (P. L. Simmonds) Pop. Sci. Mo. 23 : 798 (O).  
 — Uncertainties of. (G. F. Wright) Overland. n. s. 2 : 183 (Au).  
 Schoharie, Our Summer Court in. (P. Deming) Lippinc. 32 : 255 (S).  
 Scotland, Church of, Life and Work of. (J. H. Rankin) National, 1 : 364 (Ma).  
 Scotland, Industries and Banks of, Early. Chamb. 20 : 511 (S).  
 Scott, Sir W. Lady of the Lake, Text of. (W. J. Rolfe) Critic, 3 : 315 (Jy 28).  
 Sea, Deep, Research Apparatus. (R. Hitchcock) Science, 2 : 155 (Au 10).  
 Sea Anemones at the Fisheries Exhibition. (T. Kimber) Knowl. 4 : 22 (Jy 13), 89 (Au 10), 115 (Au 24).  
 Sea Island Cotton. Chamb. J. 20 : 425 (Au).  
 Sea-Wall, A natural. (L. Bell) Pop. Sci. Mo. 23 : 536 (Au).  
 Senti, Senti, Anima Mia. (W. E. Gladstone) 19th Cent. 14 : 357 (S).  
 Sepulchral Slabs of Somersetshire, Paul's. Ath. '83, 2 : 277 (S 1).  
 Servia in 1883. (E. Jenkyns) Contemp. 44 : 437 (S).  
 Shakspere as an Angler, Ellacombe's. Ath. '83, 2 : 200 (Au 18).  
 — White's new Edition. Atlan. 52 : 566 (O).  
 Shapira MS. of Deuteronomy. See Bible, Deuteronomy.  
 Sharpe, Samuel, Clayden's Life of. Ath. '83, 2 : 266 (S 1).  
 Sheep, Liver-Fluke of. (B. D. Halsted) Pop. Sci. Mo. 23 : 741 (O).  
 Shelley, P. B., Select Letters of. Nation, 37 : 100 (Au 2).  
 Sheridan, Richard Brinsley, Mrs. Oliphant's Life of. Ath. '83, 2 : 234 (Au 25).  
 — R. G. White on. Atlan. 52 : 566 (O).

Ships, Load-Line for. *Ecl. Engin.* 29 : 228 (S).  
 Shoebill, The. *Knowl.* 4 : 105 (Au 17).  
 Siberia, Niemojowski's Pictures of. *Ath.* '83, 12 : 104 (Jy 28).  
 Siege of Berlin, The. (A. Daudet) *Temple Bar*, 68 : 540 (Au).  
 Siena, August in. *Temple Bar*, 69 : 44 (S).  
 Signs, Booksellers', in London. (D. C. Goodwin) *Bibliog.* 4 : 76 (Au).  
 Signal Service, U. S., Report for 1881. *Science*, 2 : 343 (S 14), 387 (S 21).  
 Silhouette, A ; a Story. (R. H. Davis) *Harper*, 67 : 622 (S).  
 "Singing Beach" of Manchester, Mass. (A. A. Julien ; H. C. Bolton) *Science*, 2 : 325 (S 7).  
 Siren, Three-toed ; Habits and Anatomy. (R. W. Shufeldt) *Science*, 2 : 159 (Au 10).  
 Skating, Bibliography of. (F. W. Foster) *Bibliog.* 4 : 77 (Au).  
 Skelling Michel. (B. J. Clinche) *Cath. World*, 37 : 792 (S).  
 Skirt, The divided. (W. L. Alden) *Knowl.* 4 : 28 (Jy 13).  
 Skobeleff, General, Life of. *Ath.* '83, 2 : 169 (Au 11).  
 Sky, Face of the. *Knowl.* 4 : 13-141 (Jy-Au).  
 Skye, Notes of a Wanderer in. *Temp. Bar*, 69 : 75 (S).  
 Slave Trade in Madagascar, France and the. (L. C. Goodrich) 19th Cent. 14 : 257 (Au).  
 Snake Handling. *Chamb. J.* 20 : 528 (S).  
 Snipe Shooting. (G. B. Grinnell) *Cent.* 26 : 921 (O).  
 Social Forces in the United States. (E. E. Hale) *No. Am.* 137 : 403 (O).  
 Socialism and Liberty. (Earl of Pembroke) *National*, 1 : 336 (Ma).  
 Sociology, Ward's Dynamic. *Science*, 2 : 105 (Jy 27), 171 (Au 10), 222 (Au 24).  
 Somersetshire, Sepulchral Slabs of, Paul's. *Ath.* '83, 2 : 277 (S 1).  
 Sonnets of Milton, Pattison's. *Ath.* '83, 2 : 263 (S 1).  
 Sorrow, A bright. *Chamb. J.* 20 : 443 (Au).  
 Space, Geometry of. (Rd. Randolph) *Ecl. Engin.* 29 : 137 (Au).  
 Spain, Travel in. *Atlan.* 52 : 408 (S).  
 Spencer, Herbert, and the French Academy. *Pop. Sci. Mo.* 23 : 554 (Au).  
 Spiritualism ; Miracles and Medium-craft. (H. Donkin) *Fortn.* 40 : 263 (Au).  
 Sponge, Culture of, in Florida. (R. Rathbun) *Science*, 2 : 213 (Au 24).  
 Sport, Defence of. (R. Jefferies) *National*, 1 : 919 (Au).  
 Stage in Relation to Literature. [II.] (Earl of Lytton) *Fortn.* 40 : 215 (Au).  
 Stage Decoration. (J. Hollingshead) *Fortn.* 40 : 456 (S).  
 State Papers, Among the English. *Bibliog.* 4 : 101 (S).  
 Stationers' Company, Masters of the. *Bibliog.* 4 : 94 (S).  
 Statistics, Methods of. (F. B. Hough) *Science*, 2 : 371.  
 Starch, The Granule of. *Pop. Sci. Mo.* 23 : 687 (S).  
 Stratford de Redcliffe and the Crimean War, Personal Reminiscences. *Temp. Bar*, 68 : 545 (Au).  
 Strength, How to Get : Reducing Fat. *Knowl.* 4 : 34-117 (Jy-Au).  
 — — In Middle and Advanced Life. *Knowl.* 4 : 145 (S 7).  
 Suez Canal, and England. (E. Dicey) 19th Cent. 14 : 189 (Au).  
 — Dilemma on. *Blackw.* 134 : 271 (S).  
 — France and England in Egypt. (L. Say) *Fortn.* 40 : 153 (Au).  
 — Projected New ; Negotiations with M. de Lesseps. (O. C. Waterfield) *Fortn.* 40 : 163 (Au).  
 — Question of. (R. T. Reid) *Contemp.* 44 : 157 (Au).  
 — — End of. *Nation*, 37 : 158 (Au 23).  
 — — The English View,—The French View. *Nation*, 37 : 112-113 (Au 9).  
 — A Second. *Ecl. Engin.* 29 : 250 (S).  
 Summer Cations. (Millicent W. Shinn) *Overland*, n. s. 2 : 205 (Au).  
 Sun, The, Conservation of Energy of. (R. A. Proctor) *Contemp.* 44 : 471 (S).  
 — Spots on. (R. A. Proctor) *Knowl.* 4 : 51 (Jy 27). — (H. A. Smith) *Pop. Sci. Mo.* 23 : 642 (S).  
 Sundayism in England. (A. F. Marshall) *Cath. World*, 37 : 759 (S).  
 Sussex, August in. *Temp. Bar*, 69 : 44 (S).  
 Swift, Jonathan, Marriage of. (Henry Craik) *Ath.* '83, 2 : 113 (Jy 28).  
 — Quarterly Review on. *Ath.* '83, 2 : 240 (Au 25).  
 Swiss Colony at New Glarus, Wis. *Nation*, 37 : 93 (Au 2).  
 Sword, Forms and History of the. (F. Pollock) *Macmil.* 48 : 195 (Jy).  
 Symbiosis and "Vegetating Animals." (W. T. Sedgwick) *Pop. Sci. Mo.* 23 : 811 (O).  
 Syria and France. (C. R. Conder) *Fortn.* 40 : 227 (Au). Same art. *Liv. Age*, 158 : 707 (S 15).  
 Syria ; Politics in Lebanon. *Fortn.* 40 : 305 (S).  
 Tariff Commission, Iron, Woolen, and Silk Industries before. (H. Putnam) *Princ. n. s.* 12 : 129 (S).  
 Taxes, Local, Incidence and Administration of. (Albert Pell) *National*, 1 : 442 (Ma).  
 Teaching, Freedom of. (J. Royce) *Overland*, n. s. 2 : 235 (S).  
 Technical Education. (A. C. Bond) *Pop. Sci. Mo.* 23 : 475 (Au).

Telegraph and the Post-Office. *Nation*, 37 : 90 (Au 2).

Telegraph Strike and the Monopoly. *Nation*, 37 : 132 (Au 16).

Telegraphy, Progress of. (W. H. Preece) *Ecl. Engin.* 29 : 177 (S).

Telephone, The. (W. F. Channing) *Pop. Sci. Mo.* 23 : 540 (Au).

Texas admitted to the Union. (R. M. Potter) *M. Am. Hist.* 10 : 101 (Au).

Thackeray, In the Footsteps of. (W. H. Ridging) *Cent.* 26 : 830 (O).

Thames, Public Right in the. (H. Hall) *Antiquary*, n. s. 8 : 57 (Au).

Theatre, The, in England, and the Public. (H. A. Jones) *19th Cent.* 14 : 441 (S).

Theatrical Criticisms, Some recent. (M. Morris) *Macmil.* 48 : 321 (Au).

Thermo-Chemical Investigations, Aim of. (J. Thomsen) *Pop. Sci. Mo.* 23 : 770 (O).

Thicker than Water. (J. Payn) *Longm.* 2 : 337, 449 (Au-S).

“Thought is Free.” (J. de Concilio) *Cath. World*, 37 : 741 (S).

Thought-Reading. *Knowl.* 4 : 9 (Jy 6).

Through Waterspout and Typhoon. (J. J. Wait) *Cent.* 26 : 941 (O).

Tithes, Origin of. (E. Hatch) *Contemp.* 44 : 360 (S).

Titles. (E. A. Freeman) *Longm.* 2 : 477 (S).

Tivoli, Recent Excavations at. (R. Lanciani) *Ath. '83*, 2 : 119 (Jy 28).

Tornadoes and Cyclones. (G. C. Smith) *Pop. Sci. Mo.* 23 : 748 (O).

— Finley's Studies of. *Science*, 2 : 403 (S 21).

Torpedo Station. (E. McMahon) *Cath. World*, 38 : 126 (O).

Tourguénieff, Ivan. (H. H. Boyesen) *Critic*, 3 : 365 (S 22). — *Ath. '83*, 2 : 305 (S 8).

Town Mouse and Country Mouse. (Lady Lindsay, of Balcarres) *Temp. Bar.* 68 : 515 (Au), 69 : 56 (S). Same art. *Liv. Age*, 158 : 738 (S 22).

Trades-Unions, Work of. (G. Howell) *Contemp.* 44 : 331 (S).

Transvaal, The; English Boer Policy. (G. B. Clark) *Fortn.* 40 : 278 (Au).

— War in. *Nation*, 37 : 123 (Au 9).

Travels in 1883, Books of. (R. Brown) *Fortn.* 40 : 377 (S).

Traveling, Diversions in. *Atlan.* 52 : 428 (S).

Trees, Age of. (J. A. Farrer) *Longm.* 2 : 524 (S).

Tricycles in 1883; small Wheels v. large Wheels. (J. Browning) *Knowl.* 4 : 113 (Au 24), 131 (Au 31).

Trinidad, Old Port of. (A. T. Hawley) *Overland*, n. s. 2 : 276 (S).

Troad, Geology of, Notes on. (J. S. Diller) *Science*, 2 : 255 (Au 31).

Trout, That big. (E. L. Peel) *Longm.* 2 : 411 (Au).

Trouting in England and America. *Macmil.* 48 : 368 (S).

Truth Newspaper. (T. Tantivy) *National*, 1 : 376 (Ma).

Trying the Yacht; a Poem in Sonnets. (J. L. Robertson) *Blackw.* 134 : 231 (Au).

Twice Lost; a Tale of double Consciousness. *Chamb. J.* 20 : 422-471 (Au).

Unbelief, Responsibilities of. (V. Lee) *Liv. Age*, 158 : 160 (Jy 21).

Uncle George's Will. *Liv. Age*, 158 : 402 (Au 18), 423 (Au 25).

Uncle Remus, Nights with. (J. C. Harris) *Cent.* 26 : 772 (S).

Unclaimed Money. *Chamb. J.* 20 : 513 (S). Same art. *Liv. Age*, 158 : 695 (S 15).

Under false Pretences. (M. S. Emery) *Lippinc.* 32 : 418 (O).

Uniforms, British military. *Chamb. J.* 20 : 461 (Au).

United States; Across the Plains. (R. L. Stevenson) *Longm.* 2 : 322 (Au). Same art. *Liv. Age*, 158 : 654 (S 15).

— and Canada, Notes in. (G. J. Holyoake) *19th Cent.* 14 : 292 (Au).

— Army, Honor in the. *Nation*, 37 : 110 (Au 9).

— Bancroft's History of. (R. H. Clarke) *Cath. World*, 38 : 76 (O).

— Civil War. Atlantic Coast Operations. *Nation*, 37 : 121 (Au 9).

— Comte de Paris's History of, Vol. 3. *Critic*, 3 : 342 (Au 25). — *Atlan.* 52 : 401 (S). — *Nation*, 37 : 101 (Au 2).

— Naval Operations in the Gulf. *Nation*, 37 : 232 (S 13).

— McMaster's History of. *Ath. '83*, 2 : 297 (S 8).

— Social Forces in. (E. E. Hale) *No. Am.* 137 : 403 (O).

U. S. National Museum. *Science*, 2 : 119 (Au 3).

Utah, Saunterings in. (P. Robinson) *Harper*, 67 : 705 (O).

“Vegetating Animals” and Symbiosis. (W. T. Sedgwick) *Pop. Sci. Mo.* 23 : 811 (O).

Ventilators, Centrifugal, for Mines. (D. Murgue) *Ecl. Engin.* 29 : 222 (S).

Venus, Transit of, 1769, Hell's Observations of. *Science*, 2 : 219 (Au 24).

Vesuvius and Ischia. (R. A. Proctor) *Knowl.* 4 : 81 (Au 10).

Viareggio. *Lippinc.* 32 : 233 (S).

Vienna, Anniversary of. *Nation*, 37 : 221 (S 13).

Visit, A. (Y. H. Addis) *Overland*, n. s. 2 : 262 (S).

Volcano Studies in the Andes. (H. D. Warner) Atlan. 52 : 508 (O).  
 Voltaire in England. Liv. Age, 158 : 500 (Au 25).  
 Volunteers as a Military Force. (Francis Radcliffe) National, 1 : 908 (Au).  
 Vosges, In the Heart of. Macmil. 48 : 394 (S).  
 Wagner, Richard. Temp. Bar, 68 : 571 (Au).  
 Wall Street. Nation, 37 : 132 (Au 16).  
 Waves, Sea, Formation of. (É. Sorel) Pop. Sci. Mo. 23 : 492 (Au).  
 Weather in June, 1883. Science, 2 : 186 (Au 17).  
 — in July, 1883. Science, 2 : 394 (S 21).  
 — in Minnesota (F. D. Y. Carpenter) Science, 2 : 263 (Au 31).  
 Weather Forecasts, and how to make them. (J. Browning) Knowl. 4 : 87 (Au 10).  
 Webb, Captain, Death of. Knowl. 4 : 108 (Au 17).  
 Webster, Daniel, Lodge's Life of. Atlan. 52 : 570 (O).—Nation, 37 : 254 (S 20).  
 Wedding at Connevoe ; a Story. (A. M. Williams) Cath. World, 37 : 746 (S).  
 Weed, Thurlow, Autobiography of. Atlan. 52 : 411 (S).—Critic, 3 : 343 (Au 25).  
 Whale, Right, of North Atlantic. (J. B. Holder ; J. A. Allen) Science, 2 : 266 (Au 31).  
 When we have gone away. (A. K. H. Boyd) Longm. 2 : 394 (Au).  
 White-Fish of the great Lakes. (G. A. Stockwell) Lippinc. 32 : 412 (O).  
 Will and Testament, Our last. Chamb. J. 20 : 429 (Au).  
 Within an Inch of My Life. Chamb. J. 20 : 445 (Au).  
 Wizard of Sainte Marie ; a Story. (W. Seton) Cath. World, 38 : 28 (O).  
 Wizard's Son. (M. Oliphant) Macmil. 48 : 165 (Jy), 261 (Au), 378 (S). Same art. Liv. Age, 158 : 545 (S 1), 591 (S 8) 777 (S 29).  
 Woman's Reason, A. (W. D. Howells) Cent. 26 : 659 (S), 907 (O).  
 Women and Representative Government. (M. G. Fawcett) 19th Cent. 14 : 285 (Au).  
 — Married, Rights of. Nation, 37 : 266 (S 27).  
 Woodland and Water-Course. (H. Lunt) Pop. Sci. Mo. 23 : 669 (S).  
 Wood Nymph, The ; a Sculptor's Romance. (T. Hopkins) Harper, 67 : 770 (O).  
 Wordsworth, Charles ; a Chapter of Autobiography. Liv. Age, 158 : 343 (Au 11).  
 Wordsworth, W., and Longfellow. (W. S. Kennedy) Critic, 3 : 333 (Au 11).  
 Worst Man in the Troop. (C. King) Lippinc. 32 : 287 (S).  
 Yachting ; Cruising. (Sir T. Brassey) Fortn. 40 : 315 (S).  
 — Racing. (D. Kemp) Fortn. 40 : 321 (S).  
 Yankee outwitted, A. Chamb. J. 20 : 535 (S).  
 Year, A Naturalist's. (Grant Allen) Knowl. 4 : 1-129 (Jy-Au).  
 Yosemite, En Route to the. (E. M. Sweeny) Cath. World, 37 : 783 (S).  
 Zoölogical Station, Naples, Advantages of Study at. (C. O. Whitman) Science, 2 : 93 (Jy 27).  
 Zulu Country, Mitford's Journey through the. Ath. '83, 2 : 168 (Au 11).





## CO-OPERATIVE INDEX TO LEADING PERIODICALS.

EDITED BY W. L. FLETCHER.

Aberdeen, George Gordon, 4th Earl of, Correspondence of. Ed. R. 158 : 547 (O).  
 Acting in Earnest. *Chamb. J.* n. 60 : 669 (N). Same art. *Liv. Age*, 159 : 441 (N 17).  
 Afghanistan, Subsidizing the Ameer of. (D. C. Boulger) *National*, 2 : 333 (N).  
 Agricultural Holdings Bill. (G. S. Lefevre) 19th Cent. 14 : 674 (O).  
 Agricultural Implements, Primitive. (G. L. Gomme) *Antiquary*, n. s. 8 : 140 (O), 189 (N).  
 Agricultural Laborers in England. (A. Jessopp) 19th Cent. 14 : 590 (O).  
 — Condition of. *Fortn.* 40 : 609 (N).  
 Agriculture in Japan. (B. Kotô) *Nature*, 28 : 231 (Ju 5).  
 — Needs and Opportunities of. (J. Wrightson) *Nature*, 28 : 618 (O 25).  
 Albatross, Steamer; Results of a Four-days' Cruise. *Science*, 2 : 615 (N 9).  
 Alcohol Habit, Natural Remedies for. (F. L. Oswald) *Pop. Sci. Mo.* 24 : 45 (N).  
 Alfonso XII., King of Spain; Visit to Paris, 1883. *National*, 2 : 354 (N).  
 Alga, Fossil. (J. S. Gardner) *Nature*, 28 : 52 (Ma 17), (M. P. Merrifield) 271 (Ju 19).  
 Allen, Cardinal. Ed. R. 158 : 354 (O).  
 Along the Silver Streak. *Liv. Age*, 158 : 619-798 (S 8-29), 159 : 73-223 (O 13-27).  
 Alphabet, Taylor's. *Science*, 2 : 438 (S 28).—*Nation*, 37 : 313, 335 (O 11, 18).  
 American Colony at Carlotta. (E. Parmer) *Overland*, n. s. 1 : 488 (N).  
 American Ethnology. (A. H. Keane) *Nature*, 28 : 174 (Je 21).  
 American People, The. (R. A. Proctor) *Knowl. 4* : 190 (S 21).  
 American Revolution; Evacuation of New York by the British, 1783. (H. P. Johnston) *Harper*, 67 : 909 (N).  
 — Last Cantonment of main continental Army. (A. B. Gardner) *M. Am. Hist.* 10 : 355 (N).  
 — Sir Henry Clinton's Secret Record, 1781. *M. Am. Hist.* 10 : 327 (O), 409 (N).  
 Americanisms, Some alleged. (R. G. White) *Atlan.* 52 : 792 (D).  
 Amsterdam, Exposition at, 1883. *Nation*, 37 : 350 (O 25).  
 — London to. *Nation*, 37 : 309, 329 (O 11, 18).  
 — Rise and Fall of. (R. Heath) *Contemp.* 44 : 490 (O). Same art. *Liv. Age*, 159 : 259 (N 3).  
 Anam and Tonquin, French in. *Blackw.* 134 : 660 (N).—(A. M. Cotte) *Cath. World*, 38 : 202 (N).  
 Ancren Moor: a historical Ballad. *Blackw.* 134 : 635 (N).  
 Animals, Sufferings of. *Atlan.* 52 : 853 (D).  
 Angel, The, on Earth: Tale of Early California. (H. L. Wright) *Overland*, n. s. 1 : 402 (O).  
 Annetta. (E. M. Ludlum) *Overland*, n. s. 1 : 431 (O), 538 (N).  
 Anselm, St., Life and Times of. (J. Gibb) *Brit. Q.* 78 : 265 (O). Same art. *Liv. Age*, 159 : 451 (N 24).  
 Anthropology; British Association Address. (W. Pengelley) *Nature*, 28 : 524 (S 27).  
 Apples and Pears of Herefordshire. Ed. R. 158 : 447 (O).  
 Arabs, The Belka. *Liv. Age*, 158 : 746 (S 22).  
 Arblay, Francis Burney, Madame d'. *Liv. Age*, 159 : 480 (N 24).  
 Archaeology, Classical Study of. (C. T. Newton) *National*, 2 : 393 (N).  
 Architecture, Effect on, of Liability to Earthquakes. *Ecl. Eng.* 29 : 413 (N).  
 — Solidity and Breadth in. *Ecl. Eng.* 29 : 430 (N).  
 Arctic Meteorological Station on the Lena. *Nature*, 28 : 59 (Ma 17).  
 Arctic Researches, International. (K. Pettersen) *Nature*, 28 : 423 (Au 30).  
 — Recent and Future. *Nation*, 27 : 378 (N 1).  
 Armine: a Novel. (F. C. Fisher) *Cath. World*, 38 : 218 (N), 401 (D).  
 Arnold, Benedict, and his Descendants in England. (I. N. Arnold) *M. Am. Hist.* 10 : 307 (O).  
 Arnold, Matthew. (J. H. Morse) *Critic* 3 : 437 (N 3).  
 Art in France, Horrors of Contemporary. *Atlan.* 52 : 711 (N).  
 Artists; Artistic London. (J. Hatton) *Harper*, 67 : 828 (N).  
 Ashley, England, Ancient Register of. (T. P. Marshall) *Antiquary*, n. s. 8 : 201 (N).  
 Assos, American Explorations at. *Science*, 2 : 646 (N 16).  
 Astronomical Station on Pic du Midi, Studies for. *Nature*, 29 : 7 (N 1).  
 Astronomy: The German Survey of the Northern Heavens. (W. A. Rogers) *Nature*, 28 : 471 (S 10).  
 At Camaldoli. (L. de la Rame) *Lippinc.* 32 : 475 (N).  
 Atmosphere, The, and the Habitation. (R. Radau) *Pop. Sci. Mo.* 24 : 169 (D).  
 Atoms, Size of. (W. Thompson) *Nature*, 28 : 203 (Je 28), 250 (Ju 12), 274 (Ju 19).  
 Aurora Borealis. (S. Lemström) *Nature*, 28 : 60 (Ma 17), 107 (Ma 31), 128 (Je 7).

Aurora Borealis and Thunderstorms. (E. R. Chadbourn and others) *Nature*, 28 : 388 (Au 23), 414 (Au 30), 436 (S 6).  
 — Spectrum of. (T. W. Backhouse) *Nature*, 28 : 209 (Je 28).

Auroral Observatory, Dr. Trombolt's, at Kau-tokeino, *Nature*, 28 : 397 (Au 26).

Austen, Jane, and George Eliot. (T. E. Kebbel) *National*, 2 : 259 (O).

Australasia, British Colonies in. (A. Forbes) 19th Cent. 14 : 720 (O).  
 — — Federation of. *Westm.* 120 : 431 (O).

Australia, Social Characteristics of. (A. Forbes) *Contemp.* 44 : 603 (O).

Baby's Grandmother. *Blackw.* 134 : 403 (O), 553 (N).

Bacon, Phanuel. (E. Solly) *Bibliog.* 4 : 134 (O).

Balbo, Cesare. Under Napoleon. *Liv. Age*, 159 : 131 (O 20).

Balm in November : A Thanksgiving Story. (Elsie Ange) *Overland*, n. s. 1 : 499 (N).

Bancroft, George, History of the United States. (R. H. Clarke) *Cath. World*, 38 : 252 (N).

Banking, Popular. *Chamb. J.* 60 : 503 (O).

Banneker, Benjamin, the Negro Astronomer. (J. R. Slattery) *Cath. World*, 38 : 342 (D).

Banyuls, Zoological Station at. (G. Dimmock) *Science*, 2 : 556 (O 26).

Baptism, Infant, Influence of, upon the Children themselves. (B. Hart) *New Eng.* 42 : 740 (N).

Barometric Abnormal Movements, Transmission Eastward round the Globe of. A. N. Pearson, *Nature*, 28 : 354 (Au 9), 377 (Au 16), 562 (O 11).

Barraude, Joachim. *Nature*, 28 : 564 (O 11).

Bazaine, F. A., Marshal, Apology of. *Liv. Age*, 159 : 171 (O 20).  
 — — Vindication of. (A. Forbes) *Fortn.* 40 : 659 (N).

Beaconsfield, Earl of, Character of. *Temple Bar*, 69 : 178 (O). Same art. *Liv. Age*, 159 : 229 (O 27).

Beddoes, Thomas Lovell. (E. W. Gosse) *Ath. '83*, 2 : 498 (O 20).

Belgium, Politics of, in 1883. *Dub. R.* 93 : 306 (O).

Belinda. (Rhoda Broughton) *Temple Bar*, 69 : 145 (O), 289 (N).

Belted Will, Home of. (W. Brailsford) *Antiquary*, n. s. 8 : 145 (O).

Bengal, Treasury Bill for. (J. Costa, F. Nightingale) *Contemp.* 44 : 577 (O).

Beowulf, Garnett's Translation of. *Ath. '83*, 2 : 362 (S 22).

Berlioz, Hector. *Temple Bar*, 69 : 204 (O).

Bermuda, Days in. (J. C. R. Dorr) *Atlan.* 52 : 778 (D).

Between Two Stools. *Temple Bar*, 69 : 337 (N).

Bicycling. *See* Cycling; Tricycling.

Biographies, Some recent. (Sir F. Pollock) *Fortn.* 40 : 536 (O).

Biological Research, Endowment of. (E. R. Lankester) *Nature*, 28 : 517 (S 27).—Same art. *Science*, 2 : 504 (O 12).

Biology, Deductive. (W. White and others) *Nature*, 28 : 124 (Je 7), 171 (Je 21).

Birds, British. Seebold's History of. (R. B. Sharpe) *Nature*, 28 : 127 (Je 7).

— Land, in the Mid-Ocean. (G. W. Grimm) *Pop. Sci. Mo.* 24 : 207 (D).

— Soaring of. (J. Currie) *Nature*, 28 : 82 (Ma 24).—(H. Airy) 103 (Ma 31).—(U. R. Manley) 105 (Je 28).

Black Spirits and White. (S. Swett) *Lippinc.* 32 : 498 (N).

Book of Howth. [III.] (J. H. Round) *Antiquary*, n. s. 8 : 116 (S).

Books, Reviews of, Libellous. (E. H. Woodruff) *Critic*, 3 : 496 (D 8).

— Titles of, Sham. *Bibliog.* 4 : 136 (O).

Botanical Explorers, Early, of the Pacific Coast. (C. C. Parry) *Overland*, n. s. 1 : 409 (O).

Bower-Barff Process. (A. S. Bower) *Ecl. Eng.* 29 : 370 (N).

Boys, Our, at School. (R. A. Proctor) *Knowl.* 4 : 177 (S 21).

Bread-Winners, The. *Cent.* 27 : 87 (N).

Bronze, Invention and Spread of. *Science*, 2 : 527 (O 19).

Brooks, Phillips. Sermons in England. *Critic*, 3 : 485 (D 1).

Brown, John, of Ossawatomie. (D. N. Utter) *No. Am.* 137 : 435 (N).

Browning, R., Poetry of. *Scot. R.* 3 : 349 (S).

Buchanan, James, Curtis's Life of. *Nation*, 37 : 293 (O 4).—*Atlan.* 52 : 707 (N).

Bull-Fight, The. (C. D. Warner) *Cent.* 27 : 3 (N).

Bullion, Ancient System of computing Value of. *Nature*, 28 : 82 (Ma 24).

Cable, G. W., Romances of, Scenes of. (L. Hearn) *Cent.* 27 : 40 (N).

Cesar and his Fortunes; a Story. (L. R. Fairfax) *Harper*, 67 : 950 (N).

Calendars, Old, of the Icelanders. *Nature*, 28 : 303 (Ju 21).

Camera Back, Multiplex. *Nature*, 28 : 479 (S 13).

Capital Punishment; Why have a Hangman? (A. Griffiths) *Fortn.* 40 : 581 (O).

Carboniferous Age. (W. C. Williamson) *Nature*, 28 : 503 (S 20).

Carlyle, T., and Johnson. (W. J. Courthope) *National*, 2 : 317 (N).

Carlyle, Mrs. Jane Welsh, Reminiscences of. *Temple Bar*, 69 : 227 (O). Same art. *Liv. Age*, 159 : 303 (N 3).

Castle in Spain, A. *Harper*, 67 : 851 (N).

Castro, Inez de. *Liv. Age*, 159 : 312 (N 3).

Cats, Humane and rational Treatment of. (Dr. G. Stables) *Chamb. J.* 60 : 572 (O).

— with an abnormal Number of Toes, Observations on Heredity in. (E. H. Poulton) *Nature*, 29 : 20 (N 1).

Caucus and the Primary, Facts about. (G. W. Green) *No. Am.* 137 : 257 (S).

Caverns, Devonshire, Contents of. (W. Pen-gelly) *Science*, 2 : 562 (O 26).

Cavour, C., and the Dawn of Italian Independence. *Nation*, 37 : 338 (O 18).

Cayley, Arthur. (G. Salmon) *Nature*, 28 : 481 (S 20), 541 (O 4).

— Address to British Association. *Liv. Age*, 159 : 177 (O 20).

Cellini, Benvenuto. *Liv. Age*, 158 : 606 (S 8).

Celtic Art, Ancient. (B. J. Clinche) *Cath. World*, 38 : 162 (N).

Census of 1880, Studies from. (C. H. Fitch) *Lippinc.* 32 : 596 (D).

Cephalotus Follicularis, Morphology of the Pitcher of. *Nature*, 28 : 140 (Je 7).

Cereals, Chemistry of the. (W. Jagu) *Knowl. 4* : 201 (S 28).

Chambord, Comte de. *Nation*, 37 : 289 (O 4).

Chance, Illusion of. (W. A. Eddy) *Pop. Sci. Mo.* 24 : 209 (D).

Channel Islands. *Nation*, 37 : 349 (O 25).

Charles I. of England ; Spanish Match. (A. C. Ewald) *Temple Bar*, 69 : 380 (N).

Chemistry in England, Backward State of. *Nature*, 28 : 613 (O 25).

Cherry Roper's Penance ; a Story. *Liv. Age*, 159 : 286 (N 3).

Chess, Caxton's Game of. *Antiquary*, n. s. 8 : 110 (S).

— Power of the Will in Playing. *Knowl. 4* : 235 (O 12).

Children, Physical Training of. (W. Blaikie) *Harper*, 67 : 899 (N).

Children of the Mist. (E. Lennox Peel) *Longm.* 3 : 71 (N).

China, Great Wall of. (C. Wood) *Lippinc.* 32 : 526 (N).

— Trade Routes to, and French in Tonquin. *Quar.* 156 : 492 (O).

— Williams's Middle Kingdom. *Atlan.* 52 : 831 (D).

Chinese, Immigration of. (A. Kinney) *Overland*, n. s. 1 : 449 (N).

Chlorophyll Corpuscles and Pigment Bodies in Plants. (H. M. Ward) *Nature*, 28 : 267 (Ju 19).

Cholera and Birds. *Nature*, 28 : 329 (Au 2) ; (O. Fisher and others) 342 (Au 9), 366 (Au 16), 389 (Au 23).

— and Copper. (W. R. Browne and others) *Nature*, 28 : 414 (Au 30), 437 (S 6), 462 (S 13).

Cholera in Egypt ; Official Reports on. *Nature*, 28 : 530 (S 27).

— Precautions against. *Nature*, 28 : 292 (Ju 26).

— Prospects of. *Nature*, 28 : 265 (Ju 19).

Cholera Bacillus. *Nature*, 28 : 614 (O 25).

Chopin, Schubert, and Liszt. *Ed. R.* 158 : 475 (O).

Christian Consciousness. (P. R. Hurd) *New Eng.* 42 : 751 (N).

Christian Turk, A. *Overland*, n. s. 1 : 459 (N).

Christmas. (G. W. Curtis) *Harper*, 68 : 3 (D).

Christopher, St., as portrayed in the Middle Ages. (C. E. Keyser) *Antiquary*, n. s. 8 : 193 (N).

Church of England, Work of, during the Present Century. (Canon Gregory) *National*, 2 : 277 (O).

Circumpolar Station, Norwegian. (A. S. Steen) *Nature*, 28 : 267 (O 11).

Cities, Reform in Government of. (J. A. Kasson) *No. Am.* 137 : 218 (S).

Civil-Rights Bill, End of the. *Nation*, 37 : 326 (O 18).

Civil Service of India as a Career. *Chamb. J.* 60 : 580 (O).

— Suggestions in regard to. (G. B. Raum) *No. Am.* 137 : 488 (N).

Class Distinctions in the United States. (R. G. White) *No. Am.* 137 : 231 (S).

Classical Education. *Pop. Sci. Mo.* 24 : 117 (N), 265 (D).

— The Greek Question. (J. P. Cooke) *Pop. Sci. Mo.* 24 : 1 (N).

Clinton, Sir Henry. *Secret Record*, 1781. *M. Am. Hist.* 10 : 327 (O), 409 (N).

Cloths and Colors of Middle Ages. (M. E. Haweis) *Liv. Age*, 159 : 83 (O 13).

Clyde, The. (W. C. Lefroy) *Portfo.* 14 : 194 (O).

Cognition. (L. A. Luse) *New Eng.* 42 : 768 (N).

Coins, Early Oriental. (P. Gardner) *Antiquary*, n. s. 8 : 100 (S).

— Mohammedian. (S. Lane-Poole) *Antiquary*, n. s. 8 : 159 (O).

Colleges, American, Instruction in. (A. S. Bolles) *Atlan.* 52 : 686 (N).

Collier, J. P., and his Works. (H. B. Wheatley) *Bibliog* 4 : 153 (N).

Colors and Cloths of Middle Ages. (M. E. Haweis) *Liv. Age*, 159 : 83 (O 13).

Colorado ; O-Be-Joyful Creek and Poverty Gulch. (H. H. Jackson) *Atlan.* 52 : 753 (D).

Columbine ; an American wild Flower. (Grant Allen) *No. Am.* 137 : 296 (S).

Comet of 1812, Returning. (G. M. Searle) (*Cath. World*) 38 : 278 (N).

Commas and Colon. (E. Beckett) *Knowl. 4* : 205 (S 28).

Common Sense *versus* Transcendentalism. (W. J. Courthope) *National*, 2 : 317 (N).  
 Conduct, Evolution of. (J. Fiske) *Knowl.* 4 : 215 (O 5).  
*Conjuror's Magazine, The.* *Bibliog.* 4 : 132 (O).  
*Connecticut, Reminiscences of.* (I. N. Tarbox) *New Eng.* 42 : 697 (N).  
*Conscience, Hendrik.* (C. P. Maes) *Cath. World*, 38 : 289 (D).—*Ath.* '83, 2 : 368 (S 22).  
*Consciousness, Christian.* (P. R. Hurd) *New Eng.* 42 : 751 (N).  
*Consumption, Climate in Cure of.* (S. A. Fisk) *Science*, 2 : 426 (S 28), 457 (O 5).  
*Cookery, The Chemistry of.* (W. M. Williams) *Knowl.* 4 : 165 (S 14), 194 (S 28), 225 (O 12), 253 (O 26). Same art. *Pop. Sci. Mo.* 24 : 98 (N), 228 (D).  
*Copernicus, N.*, Prowe's life of. Ed. R. 158 : 295 (O).  
*Corporate Profits ; State Regulation of.* (T. M. Cooley) *No. Am.* 137 : 205 (S).  
*Corrosion of Iron and Steel.* (M. L. Gruner) *Ecl. Eng.* 29 : 306 (O).  
*Cosmo III. Travels in England and Ireland in 1699.* *Liv. Age*, 158 : 758 (S 22).  
*Count de Rochmont, a romance of the French Revolution.* *Temple Bar*, 69 : 359 (N).  
*Country Life, Frivolity in.* *Atlan.* 52 : 713 (N).  
*Courtship.* *Chamb. J.* 60 : 561 (O).  
*Crags, Granite. Temple Bar*, 69 : 244 (O).  
*Cromwell, O., in Ireland.* *Brit. Q.* 78 : 347 (O).  
*Crystals, Natural Setting of.* (J. B. Choate) *Pop. Sci. Mo.* 24 : 248 (D).  
*Custom, Early Law and.* Ed. R. 158 : 333 (O).  
*Customs of Over, Cambridgeshire.* (J. K. Watts) *Antiquary*, n. s. 8 : 208 (N).  
*Cyanogen in Small Induction Sparks in Free Air.* (C. P. Smyth) *Nature*, 28 : 340 (Au 9).  
*Cycling, as an Intellectual Pursuit.* (B. W. Richardson) *Longm.* 2 : 593 (O).  
*Cyclones and Tornadoes.* *Science*, 2 : 589 (N 2), 610 (N 9), 639 (N 16).  
*Danubian States, Russia and Austria in.* *Fortn.* 40 : 521 (O).  
*Dark Plane formed over a heated Wire in dusty Air.* (Rayleigh) *Nature*, 28 : 139 (Je 7).—(O. J. Lodge) 297 (Ju 26).  
*Darwinism, Relation of, to other Branches of Science.* (R. S. Ball) *Longm.* 3 : 76 (N).  
*Davis, Jefferson, the Capture of.* (B. E. Harrison) *Cent.* 27 : 130 (N).  
*Day of Judgment, The.* (Gail Hamilton) *No. Am.* 137 : 565 (D).  
*Decentralization in Science.* *Nature*, 28 : 385 (Au 23).  
*Dimensions, Various Methods of determining.* (J. Weyranch) *Ecl. Eng.* 29 : 310 (O), 385 (N).  
*Direction, Psychological Mechanism of.* (S. Newcomb) *Science*, 2 : 554 (O 26).  
*Divorce and its Increase.* *Nation*, 27 : 408 (N 15).  
*Doctor and Count Mattei.* (M. L. Thompson) *Lippinc.* 32 : 571 (D).  
*Dr. Sevier.* (G. W. Cable) *Cent.* 27 : 54 (N).  
*Dog, The, in Homer.* *Brit. Q.* 78 : 404 (O).  
*Donatello, Simone.* (S. Colvin) *Portfo.* 14 : 173 (S).  
*Dever, N. H., Baptisms in.* (J. R. Ham) *N. E. Reg.* 37 : 401 (O).  
*Dress, Modern.* *Liv. Age*, 159 : 165 (O 20).  
 — *Women and Gowns.* *Lippinc.* 32 : 630 (D).  
*Du Camp, Maxime. Souvenirs littéraires.* *Ath.* '83, 2 : 329 (S 15).  
*Duncan, John.* *Nature*, 28 : 337 (Au 9).  
*Durand, Sir Henry, Durand's Life of.* *Ath.* '83, 2 : 526 (O 27).  
*Dwellings, Laborers' and Artisans'.* (Marq. of Salisbury) *National*, 2 : 301 (N).  
*Dynamo-Electrical Machine.* (Edison-Hopkinson) *Nature*, 28 : 405 (Au 23).  
*Ear in Birds, Anatomy of.* *Science*, 2 : 422 (S 28).—(E. Coues) 2 : 552 (O 26), 586 (N 2).  
*Earth, Pulsations of the.* (J. Milne) *Nature*, 28 : 367 (Au 16). Same art. *Liv. Age*, 158 : 690 (S 15).  
 — *Rotation of, Effect of, on Bodies Moving on its Surface.* (J. E. Hendricks) *Ecl. Eng.* 29 : 327 (O).  
 — *Sun Views of the.* (R. A. Proctor) *Knowl.* 4 : 185 (S 21), 245 (O 19).  
*Earthquake at Agram.* (H. Von Prudnik) *Nature*, 28 : 327 (Au 2).  
 — *at Port Royal, Great.* *Chamb. J.* 60 : 662 (N).  
 — *in Ischia.* (C. Vélin) *Pop. Sci. Mo.* 24 : 24 (N).—*Nature*, 28 : 327 (Au 2), 345 (Au 9), 374 (Au 16), 413 (Au 30), 437 (S 6), 461 (S 13).  
 — *in Java, 1883.* *Science*, 2 : 469 (O 5).—(R. A. Proctor) *Contemp.* 44 : 566 (O). Same art. *Liv. Age*, 159 : 296 (D 3).—*Nature*, 28 : 443 (S 6), 577 (O 11), 626 (O 25).  
 — *— Scientific Aspects of.* *Nature*, 28 : 457 (S 13), 515 (S 27).  
*Earthquakes, Liability to, Effect on Architecture of.* *Ecl. Eng.* 29 : 413 (N).  
*Eastern Question.* *See* *Danubian States*.  
*Ecclesiastical Courts, English Commission on,* 1883. *Quar.* 156 : 530 (O).  
*Eclipse of the Sun, May, 1883.* *Nature*, 28 : 145 (Je 14).  
 — *— American Observations of.* (J. N. Lockyer) *Nature*, 28 : 230 (Ju 5), 247 (Ju 12).  
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— — — Autumn Manœuvres. Nation 37 : 307 (O 11).

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— — in Australasia. (A. Forbes) 19th Cent. 14 : 720 (O).

— Election Law in, 1883. (H. C. Raikes) National, 2 : 189 (O).

— Elections under the Corrupt Practices Act. (J. E. Gorst) Fortn. 40 : 690 (N).

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 — — — July-Sept. Brit. Q. 78 : 441 (O).  
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 Handel, Georg Friedrich, Harpsichord of. (A. J. Hipkins) Ath. '83, 2 : 378 (S 22).  
 Happiness, Causes of. (B. W. Richardson) No. Am. 137 : 536 (D).  
 — Morality of. (T. Foster) Knowl. 4 : 166 (S 14), 199 (S 28), 251 (O 26). Same art. Pop. Sci. Mo. 24 : 187 (D).  
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 Hawick Slogan. (D. P. Fry) Antiquary, n. s. 8 : 161 (O).  
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— of the Arctic and Subarctic Portion of the Atlantic Ocean. (A. Buchan) *Nature*, 28 : 398 (Au 26).

Meteors of the July Period. (W. F. Denning) *Nature*, 28 : 351 (Au 9).

Meters for Power and Electricity. (C. V. Boys) *Nature*, 28 : 162 (Je 14).

Mexico, Modern. (E. M. Clerke) *Dub. R.* 93 : 260 (O).

— Old, and her Lost Provinces. *Atlan.* 52 : 833 (D).

— Persistence of Spanish Types in. *Nation*, 27 : 368 (N 1).

— To-day. (T. A. Janvier) *Critic*, 3 : 483 (D 1).

Microscope, Pleasant Hours with the. (H. J. Slack) *Knowl.* 4 : 162 (S 14), 216 (O 5), 242 (O 19).

Microscopic Objects, Mounting and Photographing. *Nature*, 28 : 300 (Ju 20), 321 (Au 2).

Millionaire, The. [VII., VIII.] *Blackw.* 134 : 460 (O), 610 (N).

Mineral-Oil Trade. *Chamb. J.* 60 : 645 (N).  
 Mines, Submarine, Defense of Harbors by. (C. Sleeman) *Ecl. Eng.* 29 : 265 (O).  
 Minority Representation, English Radicals and. *Nation*, 37 : 347 (O 25).  
 Mirage, State of the Atmosphere which produces. (C. G. Tait) *Nature*, 28 : 84 (Me 24).  
 Miss Lirripip's Lovers. *Chamb. J.* 60 : 603 (O).  
 Modjeska, Madame. (J. R. Towse) *Cent.* 27 : 22 (N).  
 Mohl, May. Recollections of. (M. C. M. Simpson) *Liv. Age*, 159 : 39 (O 6).  
 Molecular Magnitudes, Liquid Films and. *Nature*, 28 : 389 (Au 23).  
 Mongols, Among the. *Brit. Q.* 78 : 333 (O).  
 Montana, Mountain Trails of. (W. A. Baillie Grohman) *Lippinc.* 32 : 489 (N).  
 Montefiore, Sir Moses. (J. B. Gustafson) *Harper*, 67 : 890 (N).—*Liv. Age*, 159 : 501 (N 24).  
 Moon, Harvest. (R. A. Proctor) *Knowl.* 4 : 164 (S 14).  
 — Theory of. (R. A. Proctor) *Knowl.* 4 : 189 (S 21).  
 Moor-Burnings. *Chamb. J.* 60 : 559 (O).  
 Moral Instruction in Public Schools. (R. H. Newton and F. L. Patton) *No. Am.* 137 : 99 (Au).  
 Morality and Religion. (F. A. Kidder and A. A. Hodge) *No. Am.* 137 : 610 (D).  
 — of Happiness. (T. Foster) *Knowl.* 4 : 166 (S 14), 199 (S 28), 254 (O 26). Same art. *Pop. Sci. Mo.* 24 : 187 (D).  
 Morocco, Spring Trip to. *Blackw.* 134 : 438 (O).  
 Morton, Mrs. Sarah Wentworth (Philenia). *M. Am. Hist.* 10 : 420 (N).  
 Moruca River, Indians of. (Ignatius Scopes) *Liv. Age*, 158 : 728 (S 22).  
 Mozoomdar, B. P. C. Oriental Christ. *Critic*, 3 : 472 (N 24).  
 Mr. Edwin Cole; a Story. (R. Rowe) *Liv. Age*, 159 : 491 (N 24).  
 Müller, Hermann, with portrait. *Science*, 2 : 487 (O 12).—*Nature*, 28 : 462 (S 13).  
 Mute Councilor, The. (W. H. Richl) *Overland*, n. s. 1 : 516 (N).  
 Mysteries or Miracle Plays in England. Poetry of. (F. M. Capes) 19th Cent. 14 : 654 (O).  
 Myth, Birth and Growth of. (E. Clodd) *Knowl.* 4 : 182 (S 21), 210 (O 5), 239 (O 19).  
 Nasmyth, James. *Nature*, 28 : 337 (Au 9).  
 National Defense. (W. B. Franklin) *No. Am.* 137 : 594 (D).  
 National Traits in Science. *Nature*, 28 : 614 (O 25).—*Science*, 2 : 435 (O 5).  
 Natural Philosophy, Thomson and Tait's. *Science*, 2 : 497 (O 12).  
 Natural Selection and Natural Theology. (A. Gray) *Nature*, 28 : 78 (Ma 24).—(G. J. Romanes) 100 (Ma 31).  
 Naturalists' Year, A. (Grant Allen) *Knowl.* 4 : 161 (S 14), 193 (S 28), 224 (O 12), 251 (O 26).  
 Nature, Color-Harmonies in. *Atlan.* 52 : 851 (D).  
 — in England. (J. Burroughs) *Cent.* 27 : 101 (N).  
 — Modern Feeling for. (H. A. Beers) *Lippinc.* 32 : 604 (D).  
 Nature's Serial Story. (E. P. Roe) *Harper*, 68 : 42 (D).  
 Nebula in Orion, The great. *Nature*, 28 : 619 (O 25).  
 Negroes in the U. S., Religion among, New Departure in. (O. W. Blacknall) *Atlan.* 52 : 680 (N).  
 — Religious Instruction of. (L. Grout) *New Eng.* 42 : 723 (N).  
 Neuhoff, Baron, Life of. *Ath.* '83, 2 : 361 (S 22).  
 Newburgh, N. Y., Last Cantonment of main continental Army of the Revolution at. (A. B. Gardner) *M. Am. Hist.* 10 : 355 (N).  
 New Jersey, New York, and Pennsylvania, Picturesque Corner of. (E. Brodhead) *M. Am. Hist.* 10 : 267 (O).  
 Newport; a Story [X.-XIV.]. (G. P. Lathrop) *Atlan.* 52 : 609 (N), 763 (D).  
 Newspapers, Cheap. *Nation*, 37 : 346 (O 25).  
 — The Yankee. (Horatio King) *M. Am. Hist.* 10 : 320 (O).  
 New York, New Jersey, and Pennsylvania, Picturesque Corner of. (E. Brodhead) *M. Am. Hist.* 10 : 267 (O).  
 New York City, Evacuation of, by the British, 1783. (H. P. Johnston) *Harper*, 67 : 909 (N).  
 — Metropolitan Opera-House. (M. Schuyler) *Harper*, 67 : 877 (N).—*Nation*, 37 : 348 (O 25).  
 Noel, Roden, Poems of. *Brit. Q.* 78 : 391 (O).  
 Normandy, Housekeeping in. (M. B. Wright) *Lippinc.* 32 : 468 (N).  
 Norway, Will it become a Republic? (Carl Siewers) *National*, 2 : 376 (N).  
 Nova Zembla, Summer Sport in. *Liv. Age*, 159 : 91 (O 13).  
 Nurses, Education of. (O. M. E. Rowe) *Lippinc.* 32 : 635 (D).  
 Nursing, Mistakes in. *Chamb. J.* 60 : 577 (O).  
 Ogle Tomb at Bothal. (G. W. Tomilson) *Antiquary*, n. s. 8 : 105 (S).  
 Oils, Mineral, Trade in. *Chamb. J.* 60 : 645 (N).  
 Old Colony House. (M. H. Catherwood) *Lippinc.* 32 : 578 (D).  
 One False, both Fair. (J. B. Harwood) *Chamb. J.* 60 : 546-611 (O), 627-675 (N).  
 Only Son, An. (S. O. Jewett) *Atlan.* 52 : 664 (N).  
 Opera-House, Metropolitan, N. Y. (M. Schuyler) *Harper*, 67 : 877 (N).—*Nation*, 37 : 348 (O 25).  
 Orchids. *Chamb. J.* n. s. 20 : 566 (O).

Osemund. (E. Peacock) *Antiquary*, n. s. 8 : 153 (O).

Ossoli, Margaret Fuller, Mrs., *Howe's Life of. Critic*, 3 : 484 (D 1).

Overproduction. (Henry George) *No. Am.* 137 : 584 (D).

Oyster Beds, Chesapeake. *Science* 2 : 440 (S 28).

Oyster Rearing, Artificial. (J. A. Ryder) *Science*, 2 : 463 (O 5).—*Chamb. J.* 60 : 602 (O).

Oysters at the Fisheries Exhibition. *Nature*, 28 : 415 (Au 30).

Pacific Houses and Homes. (Susan Power) *Overland*, n. s. 1 : 394 (O).

Palmer, Edward Henry. (W. Robertson Smith) *Nature*, 28 : 292 (Ju 26).

Paris, Comte de. *Nation*, 37 : 289. (O 4).

Paris. (P. G. Hamerton) *Portfolio*, 14 : 167 (S 187 (O).

— Glimpses of. (J. D. Osborne) *Cent.* 27 : 74 (N).

— Middle Classes of, according to Zola. *Scot. R.* 2 : 301 (S).

— Ouvriers of, Religion of. (R. Heath) *Liv. Age*, 159 : 195 (O 27).

Paris Observatory, Report of, for 1883. *Nature*, 28 : 154 (Je 14).

Parker, W. H. Recollections of a Naval Officer. *Atlan.* 52 : 835 (D).—*Nation*, 37 : 355 (O 25).

Parliamentary Institutions, Are they in Danger? *National*, 2 : 153 (O).

Paulicians, The. (W. Clark) *New Eng.* 42 : 778 (N).

Pay, Deferred. *Chamb. J.* 60 : 545 (O).

Pennsylvania, New York, and New Jersey, Picturesque Corner of. (E. Brodhead) *M. Am. Hist.* 10 : 267 (O).

Persian System in Russia. (A. Stuckenbergh) *Nature*, 28 : 165 (Je 14).

Philenia; Mrs. Sarah Wentworth Morton. *M. Am. Hist.* 10 : 420 (N).

Philip, King. *Soldiers in War with.* (G. M. Bodge) *N. E. Reg.* 37 : 362 (O).

Phillips, Sir Richard. (W. E. A. Axon) *Bibliog.* 4 : 121 (O), 166 (N).

Physics, Historical Notes in. (S. P. Thompson) *Nature*, 28 : 130 (Je 7).

Physiognomy, Human, Evolution of. (E. D. Cope) *Knowl.* 4 : 168 (S 14).

Plateau, Joseph-Antoine-Ferdinand. *Nature*, 28 : 529 (S 27).

Plays, New, How to introduce. (C. Barnard) *Critic*, 3 : 359 (O 6).

Plotting Scale, Earliest known. (W. M. F. Petrie) *Nature*, 28 : 341 (Au 9).

Poet, A New; Suspensions on the Dominant. *Blackw.* 134 : 403 (O).

Poetry, Chivalric, Transformations of. (V. Paget) *National*, 2 : 341 (N).

Poets, English, of To-Day. (W. L. Courtney) *Fortn.* 40 : 713 (N).

— Three Representative: Tennyson, Swinburne, and Browning. *Scot. R.* 2 : 334 (S).

Poet's Pets. *Chamb. J.* 60 : 587 (O).

Poker, Principles of. *Knowl.* 4 : 203 (S 28).

— *Truth and.* (R. A. Proctor) *Knowl.* 4 : 215 (O 5).

Polish Love Story. *Liv. Age*, 159 : 101 (O 13).

Political Economy, Methods of. (D. McG. Means) *New Eng.* 42 : 801 (N).

Poor in England, Government Aid of. *Nation*, 27 : 400 (N 15).

— Housing of, in Towns. *Fortn.* 40 : 587 (O).

Poor little Life. *Chamb. J.* 60 : 550-617 (O).

Same art. *Liv. Age*, 159 : 155, 205 (O 20, 27).

Port-Royal, Great Earthquake of. *Chamb. J.* 60 : 662 (N).

Portugal, Through. (Lady A. Gregory) *Fortn.* 40 : 571 (O). Same art. *Liv. Age*, 159 : 359 (N 10).

Potatoes, Supply of. *Chamb. J.* 60 : 609 (O).

Prayer and Science. (G. Anderson and T. B. Wakeman) *No. Am.* 137 : 185 (Au).

Pretentiousness. *Chamb. J.* 60 : 651 (N).

Publishers, London. III. The Bentleys; S. Low & Co. (C. E. Pascoe) *Critic*, 3 : 401 (O 13).

— IV. Smith, Elder & Co. (C. E. Pascoe) *Critic*, 3 : 425 (O 27).

— V. Chatto & Windus. (C. E. Pascoe) *Critic*, 3 : 471 (N 24).

— VI. Longmans; Macmillan; Cassell. (C. E. Pascoe) *Critic*, 3 : 495 (D 8).

Pumping Engine, Gaskell, at Saratoga, N. Y. (J. W. Hill) *Ecl. Eng.* 29 : 297 (O).

Punctuation, Notes on. (R. A. Proctor) *Knowl.* 4 : 186 (S 21). *See also Commas.*

Purgatory and Modern Revelations. (G. Salmon) *Contemp.* 44 : 510 (O).

Railroads, Russian, in Asia. *Ed. R.* 158 : 389 (O).

— Stockholders' Rights in "Captured." *Nation*, 27 : 429 (N 22).

— Transcontinental. (F. E. Prendergast) *Harper*, 67 : 936 (N).

Railway Exposition, National. (D. H. O'N. Neale) *Science*, 2 : 417 (S 28).

Raphael, Crowe's Life of. *Ath. '83*, 2 : 501 (O 20), 572 (N 3).

Recesses, School, Utility of. (J. Carter) *Pop. Sci. Mo.* 24 : 90 (N).

Recollection of the Riviera. *Temp. Bar.* 69 : 196. Same art. *Liv. Age*, 159 : 355 (N 10).

Reformation in England, Early Fruits of. (S. H. Burke) *Cath. World*, 38 : 194 (N).

Register of the Parish of Ashley. (T. P. Marshall) *Antiquary*, n. s. 8 : 201 (N).

Register, The ; a Comedy. (W. D. Howells) Harper, 68 : 70 (D).

Religion and the Environment. (J. T. Bixby) Pop. Sci. Mo. 24 : 6 (N).

Remedies of Nature : The Alcohol Habit. (F. L. Oswald) Pop. Sci. Mo. 24 : 45 (N).

— Enteric Disorders. (F. L. Oswald) Pop. Sci. Mo. 24 : 196 (D).

Renan, Ernest. Westm. 120 : 437 (O).

Representation, Minority. Six Minority Representation.

Resolutions of '98. (J. C. Welling) Nation, 37 : 330 (O 18), 392 (N 8).

Revivals of Religion in New London County, Conn., 1741-44. (W. B. Cary) New Eng. 42 : 731 (N).

Rhode Island, Limited Suffrage in. (H. B. Anthony) No. Am. 137 : 413 (N).

Richardson, Samuel. (H. D. Traill) Contemp. 44 : 529 (O). Same art. Liv. Age, 159 : 345 (N 10).

Ripley, Ezra. (R. W. Emerson) Atlan. 52 : 592 (N).

Robin, The. (O. T. Miller) Atlan. 52 : 644 (N).

Roman Catholic Church, Discipline in, and Protestant Historians. (S. Malone) Dub. R. 93 : 370 (O).

Roman Catholics in England, and Public Life. (O. Shipley) Cath. World, 38 : 390 (D).

Roman Singer, A. [IX-XII]. (F. M. Crawford) Atlan. 52 : 576 (N), 721 (D).

Rome, Discovery of Home of Vestals at, 1883. (R. Lanciani) Ath. '83, 2 : 538 (O 27).

— during the Italian Revolution. [III.] (W. C. Langdon) Atlan. 52 : 658 (N), 746 (D).

— Forum at, Recent Excavations in, 1883. (R. Lanciani) Ath. '83, 2 : 472 (O 13).

Rose of Black Bay Alley. (Flora L. Shaw) Liv. Age, 159 : 430 (N 17), 464 (N 24).

Rosary. (Leo XIII.) Dub. R. 93 : 420 (O).

Rosery Folk, The. (G. M. Fenn) Chamb. J. 60 : 631-679 (N).

Russia and the Russians. Nation, 37 : 315 (O 11).

Russian Railways in Asia. Ed. R. 158 : 389 (O).

Ruth Hayes ; a Story. Liv. Age, 159 : 365 (N 10), 408 (N 17).

Sabine, Sir Edward. Nature, 28 : 218 (Ju 5).

Sacheverell, H., Bibliography of. (F. Madan) Bibliog. 4 : 172 (N).

St. John's Eve ; a Tale. Temp. Bar, 69 : 234 (O).

San Francisco, Water Supply of, from Lake Merced. (P. J. Flynn) Ecl. Eng. 29 : 410 (N).

San Gemignano, Tuscany. (Vernon Lee) Portfo. 14 : 200 (O).

Sanitation, Autumn. Nature, 28 : 458 (S 13).

— House, The Sanitary Congress on. Nature, 28 : 564 (O 11).

— Unsanitary Homes of the Rich. (C. F. Win-gate) No. Am. 137 : 172 (Au).

Saucy Betty Mork. (A. Bates) Lippinc. 32 : 616 (D).

Scepticism and Modern Thought. (C. B. Pallen) Cath. World, 38 : 242 (N).

Schomberg, Duchesse de. See Hautefort, Marie de.

School, Our Boys at. (R. A. Proctor) Knowl. 4 : 177 (S 21).

Schubert, Chopin and Liszt. Ed. R. 158 : 475 (O).

Science and Art. Nature, 28 : 50 (Ma 17), 13 (Ma 24), (C. J. Rae) 125 (Je 7).

— and Education. (G. F. Wright) Overland, n. s. 1 : 369 (O).

— Influence of. (L. Stephen) Pop. Sci. Mo. 24 : 82 (N).

— Pure, Plea for. (H. A. Rowland) Nature, 28 : 510 (S 20). Same art. Pop. Sci. Mo. 24 : 30 (N).

Scotland, Conservatism in, Why it Fails. (W. Earl Hodgson) National, 2 : 235 (O).

— in the 18th Century - 1707. Scot. R. 2 : 234 (S). Same art. Liv. Age, 159 : 323 (N 10).

— Patriotism and Politics in. Scot. R. 3 : 358 (S).

— Universities in, Friends and Foes of. (J. Nichol) Fortn. 40 : 639 (N).

Scottish Language. Ed. R. 158 : 420 (O).

Sea, Deep, Fauna of, from a zoological point of view. (A. Stuxberg) Nature, 28 : 394 (Au 23).

Sea Anemones at the Fisheries Exhibition. (T. Kimber) Knowl. 4 : 187 (S 21), 214 (O 5), 244 (O 19), 259 (O 26).

Sea-Bathing, Dangers of. Knowl. 4 : 171 (S 14).

Sea-Sickness, Relief of. Knowl. 4 : 215 (O 5).

Seals, Fur- of Commerce. Quar. 156 : 436 (O).

Seals, Provincial, of Massachusetts. (A. C. Goodell, Jr.) N. E. Reg. 37 : 349 (O).

Sediments, Marine, Geographic control of. Science, 2 : 560 (O 26).

Seismograph, New Form of. (C. A. Stevenson) Nature, 28 : 117 (Ma 31).

Senilia : Prose poems. (I. Turgenieff) Macmil. 49 : 9 (N).

Sex, Starkweather on the Law of. Ath. '83, 2 : 427 (O 6).

Shafts in watery, running Ground, New Method of sinking. (W. Galloway) Nature, 29 : 9 (N 1).

Shakspere, Love's Labors Lost, Note on. (P. A. Daniel) Ath. '83, 2 : 465 (O 13).

— Measure for Measure, Act III. Sc. I. (H. B. Wheatley) Antiquary, n. s. 8 : 200 (N).

Shepherd at Court, A. Overland, n. s. 1 : 358-472 (O, N).

Silverado Squatters, The. (R. L. Stevenson) Cent. 27 : 27 (N).

Sismondi, Political Ideas of. (Lord Colchester) National, 2 : 212 (O).

Sky, Face of the. Knowl. 4 : 172 (S 14), 205 (S 28), 232 (O 12), 261 (O 26).

Skye, Isle of. Liv. Age, 159 : 146 (O 20).

Sleeplessness. Chamb. J. 60 : 638 (N).

Smoke, Abatement of. Nature, 28 : 278 (Ju 19).

Social Fallacies, Henry George's. (F. A. Walker) No. Am. 137 : 147 (Au).

Social Subjects, Suggestions on. (W. G. Sumner) Pop. Sci. Mo. 24 : 160 (D).

Socialism, Ely on French and German. Critic, 3 : 416 (O 20).

— in England. Quar. 150 : 353 (O).

Society, Rudimentary, among Boys. (J. Johnson, jr.) Overland, n. s. 1 : 353 (O).

Sociology, Ward's Dynamic. (W. Elliott) Cath. World, 38 : 38.

Solitary, Conversations with a. (W. H. Mallock) No. Am. 137 : 270 (S), 469 (N).

Songs, Drawing-Room. Chamb. J. 60 : 654 (N).

South America; Journey of Madame Godin. (F. D. Y. Carpenter) M. Am. Hist. 10 : 397 (N).

Southwark Fair. (C. Walford) Antiquary, n. s. 8 : 137 (O).

Space, Matter of. (C. Morris) Nature, 28 : 146 (Je 14).—(A. S. Herschel) 294 (Ju 26).

—Measurement of. (J. N. Lockyer) Nature, 28 : 598 (O 18).

Spain, Customs of, early in 18th century. Liv. Age, 159 : 217 (O 27).

—Political Condition in 1883. (L. Figuerola) Fortn. 40 : 700 (N).

—Random Notes in. (C. D. Warner) Atlan. 52 : 647 (N).

Spectroscope in Meteorology. (C. S. Cook) Science, 2 : 488 (O 12).

Spirit-Levelling, Sources of Error in. (J. B. Johnson) Ecl. Eng. 29 : 290 (O).

Spottiswoode, William. Nature, 28 : 217 (Ju 5), 246 (Ju 12).

Stars, Photography of, at Harvard. Nature, 28 : 255 (Ju 12).

Steam-Engine, Two-Cylinder, with Simultaneous Strokes. (S. W. Robinson) Ecl. Eng. 29 : 329 (O), 353 (N).

Steamships, Merchant, Stability of. (E. J. Reed) Nature, 28 : 419 (Au 30).

Stebbing, Henry. Ath. '83, 2 : 400 (S 29).

Stock-Exchange, English, Gambling on. (T. H. S. Escott) Fortn. 40 : 758 (N).

Stock-Watering, Truth about. Nation, 37 : 307 (O 11).

Strong, Nathan, with portrait. (I. N. Tarbox) N. E. Reg. 37 : 337 (O).

Strong, How to Get. Knowl. 4 : 252 (O 26).

Sub-Treasury System, Evils of. (J. L. Laughlin) No. Am. 137 : 552. (D).

Subsidence and Elevation. (J. S. Gardner and others) Nature, 28 : 323 (Au 2), 365 (Au 16), 388 (Au 23), 412 (Au 30), 488 (S 20), 515 (S 27), 539 (O 4), 587 (O 18), 29 : 5 (N 1).

Suez Canal, Question of. Nation, 27 : 388 (N 8).

— Trusteeship of. (Chas. Waring) Fortn. 40 : 737 (N).

Suffrage, Limited, in Rhode Island. (H. B. Anthony) No. Am. 137 : 413 (N).

— Popular : The Laborer and the Franchise. (F. B. Zincke) Macmil. 49 : 20 (N).

Sun, Distance of. (R. S. Ball) Knowl. 4 : 197 (S 25), 226 (O 12), 257 (O 26).

— Green, in India. Knowl. 4 : 247 (O 19).—Nature, 28 : 575 (O 11).

— in a Three-inch Telescope. Knowl. 4 : 177 (S 21).

— Physics of. (B. Stewart) No. Am. 137 : 447 (N).

— Spots on, and Cold. (C. J. B. Williams) Nature, 28 : 103 (Ma 31).—(J. Blake) 319 (Au 2),

— and Weather. (A. Worikof) Nature, 28 : 53 (Ma 17).

— A Belt of. (G. P. Serviss) Pop. Sci. Mo. 24 : 180 (D).

— Vast. Knowl. 4 : 200 (S 28), 248 (O 19).

Suns, Voices of the. (Poem). Knowl. 4 : 229 (O 12).

Supper at St. Gregory. (J. G. Whittier) Harper, 68 : 16 (D).

Superstition and Humbug. Science, 2 : 637 (N 16).

Superstitions, Vinous. (T. Bodin) Pop. Sci. Mo. 24 : 234 (D).

Syria, Political Condition of. Liv. Age, 159 : 67 (O 13).

Swift, Jonathan, in Ireland. Liv. Age, 159 : 3 (O 1).

Swinburne, A. C., and Mary Stuart. Lippinc. 32 : 506 (N).

— Century of Roundels. Critic, 3 : 403 (O 13).

— Poetry of. Scot. R. 3 : 343 (S).

Tahoe, Lake, Physical Studies of. (J. Le Conte) Overland, n. s. 1 : 506 (N).

Tale of the Pressgang. Chamb. J. 60 : 614 (O).

Tangier to Wazan. Blackw. 134 : 403 (O).

Tapestries in the Cathedral at Rheims. Ath. '83, 2 : 343 (S 15).

Telegraph, Government Control of. (N. Green) No. Am. 137 : 422 (N).—(G. C. Hubbard) No. Am. 137 : 521 (D).

Telegraph Engineering. See Electrical Engineering.

Telephone, Invention of ; Thompson's Philipp-Reis. Science, 2 : 472 (O 5).

Telescope, Home-made. (G. Pyburn) Pop. Sci. Mo. 24 : 85 (N).

— Nights with a Three-inch. Knowl. 4 : 258 (O 26).

Teneriffe, Peak of, not very active again. (C. P. Smyth) *Nature*, 28 : 172 (Je 24).

Tennyson, Alfred. (A. T. Ritchie) *Harper*, 68 : 21 (D).

— Poetry of. *Scot. R.* 3 : 337 (S).

Teresa, Saint. *Quar.* 156 : 394 (O).

Thames, Public Rights in the. [H. Howth] *Antiquary*, n. s. 8 : 112 (S).

Theatre Going and Goodness. *Nation*, 27 : 388 (N 8).

Theism, Fisher's Grounds of. *Critic*, 3 : 415 (O 20).

— Philosophical Basis of. (G. B. Stevens) *New Eng.* 42 : 820 (N).

"There's many a Slip 'twixt the Cup and the Lip": a Story. (C. Reade) *Harper*, 68 : 131 (D).

Thicker than Water. (J. Payn) *Longm.* 2 : 561 (O).

Thorwaldsen, Reminiscences of. *Chamh. J.* 60 : 629 (N).

Thumb-Lore. (L. Wagner) *Antiquary*, n. s. 8 : 149 (O).

Tiger, Oua after a. (Phil. Robinson) *Lippinc.* 32 : 512 (N).

Time, New Standard. *Critic*, 3 : 419 (O 20).

— Railroad and Public. (Leonard Waldo) *No. Am.* 137 : 605 (D).

— Standard Railway. *Science*, 2 : 494 (O 12).

Titles. (E. A. Freeman) *Longm.* 2 : 609 (O).

Toads, Past and Present. (E. K. Robinson) *Longm.* 2 : 640 (O). Same art. *Liv. Age*, 159 : 437 (N 17).

Tonquin and Anam, French in. *Blackw.* 134 : 660 (N).—*Quar.* 156 : 402 (O).

— French Review of the War in. *Nation*, 27 : 410 (N 15).

Torpedo, Era of the. (E. Kay-Robinson) *National*, 2 : 205 (O).

Tourguenief, Ivan. (W. R. S. Ralston) *Ath.* '83, 2 : 337 (S 15).

— in Paris. (A. Daudet) *Cent.* 27 : 49 (N).

Town Mouse and Country Mouse. *Liv. Age*, 159 : 49 (O 6).

Trade Unions, Benefits of. *Nation*, 37 : 289 (O 4).

— Morality of. *Nation*, 27 : 428 (N 22).

Transcendentalism, Common Sense *versus*. (W. J. Courthope) *National*, 2 : 317 (N).

Treasure of Franchard. (R. L. Stevenson) *Liv. Age*, 158 : 563 (S 1), 601 (S 8).

Treaty of Peace, 1783. (T. F. Dwight) *M. Am. Hist.* 10 : 381 (N).

Trees, Age of. (J. A. Farrer) *Pop. Sci. Mo.* 24 : 53 (N).

— Concentric Rings of. (A. L. Child) *Pop. Sci. Mo.* 24 : 259 (D).

Tricycles. *Knowl.* 4 : 160 (S 14).

— High-Wheeled v. Low wheels. *Knowl.* 4 : 206 (S 28). (J. Browning) *Knowl.* 4 : 233 (O 12), 248 (O 19).

— in 1883. (J. Browning) *Knowl.* 4 : 181 (S 21), 260 (O 26).

— Two-speed. (J. Browning) *Knowl.* 4 : 212 (O 5).

Trollope, Anthony. *Autobiography*. *Blackw.* 134 : 577 (N).—*Macmil.* 49 : 47 (N).—*Nation*, 27 : 309 (N 8).—*Ath.* '83, 2 : 457 (O 13).

Tropics, Letters from the. (C. W. Stoddard) *Overland*, n. s. 1 : 337 (O).

United States and the Irish Question. *Westm.* 120 : 315 (O).

— Civil War, Confederate Cruisers in. *Nation*, 27 : 377 (N 1).

University Life in early part of 17th Cent. (F. Rye) *Liv. Age*, 159 : 374 (N 10).

Utterance, Art of. (J. Murray) *Overland*, n. s. 1 : 399 (O).

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